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62157

U. S. DEPARTMENT OF AGRICULTURE
DIVISION OF
BOTANY
JUN 6 1897
SEED LABORATORY

Seeds, Plants & Bulbs.

Pitcher & Manda,

Short Hills, N.J.

1896.

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....Spring-1896

OUR ESTABLISHMENT.

We extend a cordial invitation to every recipient of this catalogue to visit our mammoth conservatories and Nurseries, situated in the beautiful Short Hills Park. For the information of those who have never had this opportunity, let us say that we have at Short Hills what is acknowleged to be the most complete and largest horticultural establishment in America, if not in the world.

The United States Nurseries comprise 50 large greenhouses, over 100,000 feet of glass and about 150 acres of land in and around Short Hills and the beautiful Orange valley. The magnitude of this establishment can only be appreciated by a personal inspection. Not a day goes by but many pilgrims in search of horticultural knowledge come here to worship at the shrine of Flora and drink into their souls the sweet perfumes and wonderful forms of Nature, nowhere more beautiful than in our immense conservatories; while in March and November, when our "Private Views" are in session, every day for two weeks or more thousands from every part of the United States throng the fern-canopied, tropical isles and flowery nooks.

Our Seed and Bulb Department from a small beginning five years ago has grown to be one of the largest and most important in the country. Millions of flowering bulbs and tons of seed are annually grown and contracted for, and we virtually control the market in many varieties.

All are welcome every day in the year.

OUR CATALOGUE—1896.

PRESERVE IT FOR FUTURE REFERENCE.

This valuable book will be found a cyclopedia of useful information to all interested in plants and flowers. We have made it as complete as possible. An order sheet is enclosed with each copy and we would ask customers to kindly use same in ordering.

A SPECIAL FEATURE.

This season we are determined to increase our list of customers twofold, and as a special inducement have on page 2 made up some valuable collections of Flower and Vegetable Seeds, Bulbs and Plants, which will be sent free with all orders for Seeds, Plants or Bulbs amounting to 50 cts. and over. We are not partial, and old as well as new customers are entitled to these splendid collections.

PLANTS.

Our plants are all grown by old and experienced growers, in modern greenhouses, giving them every facility to attain perfection. We send out nothing but clean, healthy plants, free from every disease or insect pest. Our Palms are cool grown, making them much more valuable as decorative plants for house culture than those grown in heat. Our Orchid collection is one of the finest in the country, comprising hundreds of varieties, including many of the rarest in cultivation. Our Fern collection is very complete, consisting of the best varieties for greenhouse culture and general decorative purposes. Our collection of Chrysanthemums comprises all the newest as well as all the standard varieties of recent introduction. Our collection of Hardy Herbaceous plants is one of the largest in the country, comprising the varieties which have been proven by successive trials to be the most useful for garden and park embellishment.

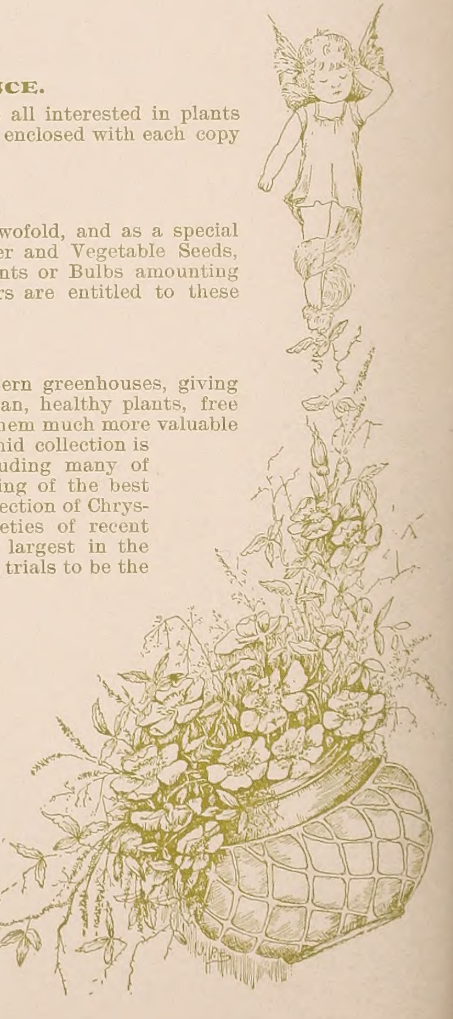
SEEDS.

All Seeds, both Flower and Vegetable, are ***New,*** crop of 1895, ***Tested*** and ***Guaranteed*** the best quality on the market.

BULBS.

Large and ***Selected*** in each and every instance, ***True to Name,*** and certain to give immediate and most satisfactory results.

NOTE.—Before making out order kindly read "Our Terms" on next page.



PITCHER & MANDA, INC.

UNITED STATES NURSERIES,

....SHORT HILLS, N. J.

☞ INDEX. See Third Cover Page.

Terms on which we do Business....

☞All Correspondence pertaining to the business should be addressed to the firm and not to any of the employees.

Our Patrons are requested to remit by Checks, Express, or Post-Office Money Orders on the Short Hills Post-Office, or by money in registered letters. Stamps are taken for small amounts. We will not be responsible for money sent in unregistered letters.

Postage and Express Charges. All small plants will, if so requested, be sent by mail prepaid at the prices quoted. But we most strongly recommend our customers to have their plants sent by express, except to far distant points, as in sending plants by mail we are necessarily obliged to shake all the soil off the roots, and to send small plants, otherwise postage would amount to more than we receive for the goods. By express we can leave the soil about the roots, and can send larger and heavier plants, which will arrive in much better condition. All seeds are sent postpaid at catalogue prices, where not stated to the contrary. We prepay postage or express on all Bulbs at single and dozen prices.

No charges are made for boxes, packing or delivery to the railroad station or express office, excepting on trees and shrubs, on which packing is charged at cost; cloth bags also are charged at cost—peck, 10 cts.; 1-2 bu., 12 cts.; bu., 15 cts.; 2 bu., 20 cts. All goods are carefully packed and may be sent to any part of the globe.

Orders are solicited at as early a date as possible, that we may have ample time for their execution, and are best made out on the order sheet enclosed in each catalogue. Please write name, post-office, express office, etc., plainly, and give any other information as to the best method of forwarding. Where directions are not given we send the best and cheapest way.

Complaints, if any, should be made directly on receipt of goods. We promise prompt and just treatment of all claims presented.

Gardeners. We have at all times upon our register the names, addresses and references of a number of thoroughly reliable and desirable Gardeners, with all particulars as to qualifications, which information we shall be glad to supply to inquiring patrons.

Warranty. While we exercise the greatest care to have all seeds pure, of the highest germinating power and true to name, we give no warranty, expressed nor implied, in regard to the crop.

Address all orders and communications of any kind to

PITCHER & MANDA, (Inc.)
Short Hills, New Jersey.

Our "Annual" Collection.

....A Beautiful Flower Garden
for 75 cts.

25 Choicest Varieties that will Flower in a few weeks after sowing.

This superb collection represents a complete flower garden; a glory of exquisite rainbow colors to make home beautiful during the entire summer and autumn. Following are the varieties included in this valuable assortment. Simple cultural directions with each variety.

Asters,
Balsams,
Alyssum,
Calliopsis,
Candytuft,
Centaurea,
Chrysanthemum,
Morning Glory,
Eschscholtzia,
Godetia,
Gomphrena,
Larkspur,
Marigold,
Ice Plant,
Mignonette,
Nasturtium,
Phlox Drummonii,
Poppies,
Portulaca,
Ricinus, or Castor Oil Plant,
Scabiosa,
Ten-weeks Stocks,
Sunflower,
Sweet Peas,
Zinnia.

Magnificent Palms, Ferns, Roses, Etc., Etc.

BEAUTIFUL ASSORTMENTS, . .
MANY COLORED FLOWERS, . .
DELICIOUS VEGETABLES, . .
WONDERFUL ORCHIDS FROM .
THE TROPICS. . . . . .

Premium Collections.

Free with all Orders for Seeds, Plants or Bulbs

Premium Collection No. 1.

VALUE 25c.

FLOWER SEEDS.

Sent Free of Charge with every order from this Catalogue amounting to 50c.

This beautiful collection does **not** consist of old, last year's seeds, but are the same varieties and stock we send to our most critical Florist trade. Such beautiful annuals as Balsams, Sweet Peas, Asters, Chrysanthemums, etc., are included, varieties that will flower in a few weeks after sowing, and continue in bloom until cut down by frost in the fall.

Premium Collection No. 2.

VALUE 50c.

VEGETABLE SEEDS.

Sent Free of Charge with every order from this Catalogue amounting to $1.00.

As in Flower Seeds, the seeds here given away are from the crop of 1895—seeds that will grow and produce the best specimens of garden vegetables. This valuable collection comprises the best varieties of Beet, Carrot, Celery, Cucumber, Onion, Musk Melon, Water Melon, etc., etc., which with very little care will produce a crop of good vegetables worth many times the value of the seed—and cost you nothing.

Premium Collection No. 3.

VALUE 75c.

Flower and Vegetable Seeds.

Sent Free of Charge with every order from this Catalogue amounting to $1.50.

This premium consists of the two above collections, Nos. 1 and 2 combined.

Premium Collection No. 4.

VALUE $1.00.

FLOWER BULBS.

Sent Free of Charge with every order from this Catalogue amounting to $2.00.

It has often been said that no class of flowering plants give so much satisfaction and little trouble as those grown from bulbous roots. In this collection we have included only varieties of easy culture, and those that will give a profusion of bloom during the coming summer months, such as Tuberoses, Gladiolus, Lilies, Begonias, etc.

Premium Collection No. 5.

VALUE $1.25.

Flower Seeds and Bulbs.

Sent Free of Charge with every order from this Catalogue amounting to $2.50.

This premium consists of Collections Nos. 1 and 4.

Premium Collection No. 6.

VALUE $1.75.

Flower Seeds, Vegetable Seeds and Bulbs.

Sent Free of Charge with all orders from this Catalogue amounting to $3.50.

This premium consists of Collections Nos. 1, 2 and 4.

Premium Collection No 7.

VALUE $2.50.

Sent Free of Charge with every order from this Catalogue amounting to $5.00.

This beautiful premium is a South American Orchid taken from the trackless forests of that country by our own collectors and transported to our conservatories at Short Hills. The beautiful variety included in this collection produces flowers of wondrous beauty and form, and will create a sensation wherever exhibited. This wonderful plant is carefully packed to carry safely by express to any part of the world, and to insure safe arrival and consequently perfect success, the goods ordered from this catalogue will be packed with the valuable premium and delivered to the express office at Short Hills, from where the package will travel at purchaser's expense.

Premium Collection No. 8.

VALUE $5.00.

Sent Free of Charge with every order from this Catalogue amounting to $10.00.

This collection will consist of Chrysanthemums, Hardy Herbaceous plants, Orchids, Palms, Ferns, Roses, etc.

ORDER SHEET FOR SEEDS, PLANTS AND BULBS.

PITCHER & MANDA, (Inc.) Short Hills, N. J.

NURSERYMEN, SEEDSMEN AND FLORISTS.

Date ____________

Name ____________

Post Office ____________

Street and Number ____________

County ____________ *State* ____________

Express Office (If different from Post Office.) ____________

To be Shipped by (Please state mail, express or freight) ____________

Amount Enclosed (Please state whether Cash, P. O. Money Order, Express Money Order or Check) ____________

Please do not write in this space.

Date received ____________

Amount received ____________

Reg. No. ____________

Date shipped ____________

Sent by ____________

Filled by ____________

Checked by ____________

______ *packages.* ______ *baskets.* ______ *cases.*

All plants sent out are guaranteed true to name; but while we exercise the greatest care to have all seeds and bulbs pure and reliable, we can give no warranty, expressed or implied. If the purchaser does not accept the goods on these conditions, they should at once be returned, and the money paid for same will be refunded. If more than one express company runs to your place please designate by which we shall ship.

PREMIUM CERTIFICATE.

Every person using this Order Sheet for Seeds, Plants or Bulbs, amounting to 50 cents and over, is entitled to one or more of the following Premium Collections. Place an X opposite those you are entitled to.

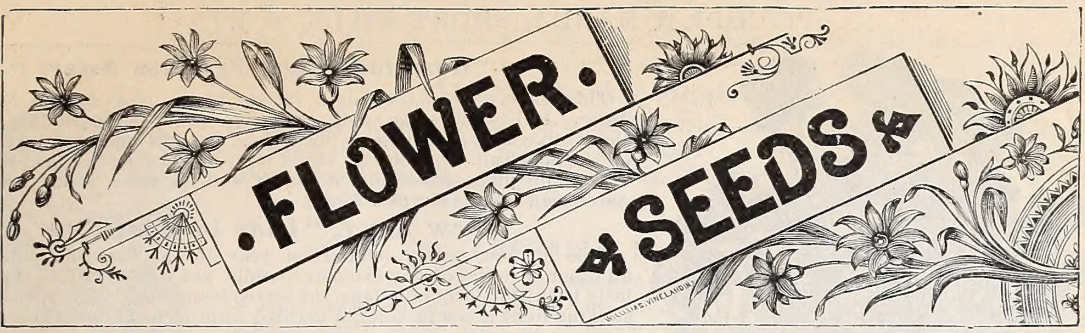
PREMIUM COLLECTIONS.

PARTICULARS WILL BE FOUND ON PAGE 2.

No. 1, if your order amounts to	*$0.50*	*No. 5, if your order amounts to*	*$2.50*
" 2, " " "	*1.00*	*" 6. " " "*	*3.50*
" 3, " " "	*1.50*	*" 7, " " "*	*5.00*
" 4, " " "	*2.00*	*" 8, " " "*	*10.00*

QUANTITY	ARTICLE	PRICE	

QUANTITY	ARTICLE	PRICE	



FLOWER SEEDS

A SELECT LIST OF NEW VARIETIES

TOGETHER WITH THE BEST AND MOST POPULAR STANDARD SORTS.

For a General List of Flower Seeds, see Pages 23 to 30.

EXPLANATION OF ABBREVIATIONS USED IN THIS LIST.

H. A.
HARDY ANNUAL.

Seeds of the majority of hardy annuals may be sown in the open ground in April and May, and a second sowing may be made later for succession.

H. H. A.
HALF-HARDY ANNUAL.

These may be sown in shallow boxes, pots, or in a hotbed in March and April, and after that time in the open ground.

B. BIENNIAL.
P. PERENNIAL.
H. P. HARDY PERENNIAL.

Biennials and Perennials should be sown in August and September in boxes and kept over winter in frames, transplanting to the border in early spring. Several of them, however, flower the first season, and can be sown inside in the early spring, and transplanted to where they are to flower.

G. P.
GREENHOUSE PLANT.

Most varieties may be sown at any season of the year, using the general rule for sowing seeds and watering with a very fine rose only. Primula, Calceolaria, Cineraria, etc., should be sown from April to June. Success is more certain if a pane of glass is placed over the pot or box till the plants have appeared, when it should be removed.

Special Cultural Directions will be found on Packets.

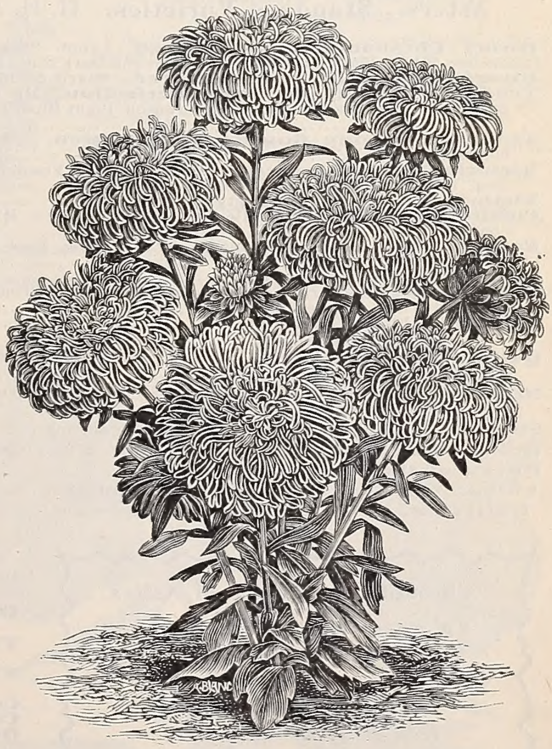
N. B.—We prepay express or postage on all Flower Seeds offered in this Catalogue.

"THE BRIDE,"

The Finest New Giant Comet Aster.

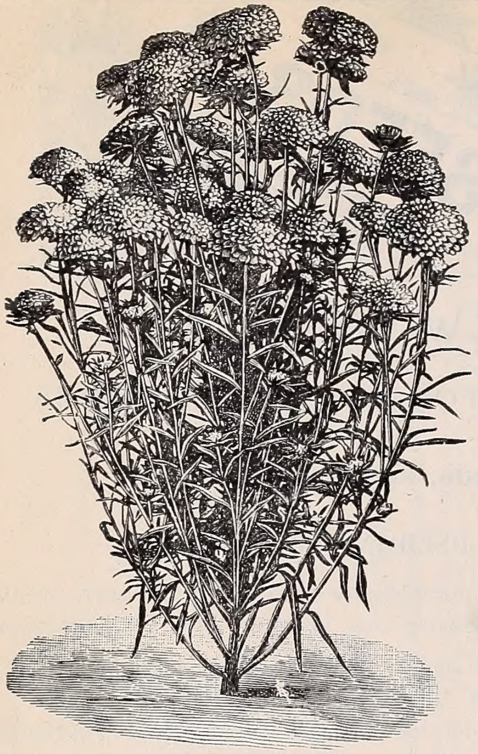
Unequaled in elegance of form and delicacy of coloring. Difficult to describe but a revelation when in full perfection of bloom.

"White changing to rose" gives but a faint idea of the exquisite shades of color found in this grand novelty. First an immaculate snowy white, then gradually, little by little, blushing an indescribable blend of soft rose and pearly white, finally merging into a beautiful shade of rich rose. This handsome new variety retains all the popular characteristics of the charming "Comet" section, reminding one, with its long, wavy petals, of the large Japanese Chrysanthemums. A trial of this worthy novelty should certainly be given by every amateur gardener. Per pkt., 35c.



Comet Asters.

Every person ordering from this catalogue is entitled to a valuable premium. See page 2.



Aster, "Lady in White."

"Rosalind," New Princess Aster.

This superb new Aster is a variety of the now famous Snowball Aster. It has the same habit, the same round, short-petalled, liliput, Dahlia-like flowers, is just as floriferous, and continues as long in bloom as the Snowball. The flowers are of a most charming bright-rose color, the whole plant possessing a beauty and elegance which few other Asters can rival. Per pkt. 35 cts.

New Aster, "Lady in White."

This fine new variety, offered last year for the first time differs from all other varieties of this extensive family yet introduced, in the peculiarly beautiful form of foliage, the leaves being long, very narrow, and a striking light green in color, a decided improvement upon the stiffness so common to most other classes of Aster. In habit of growth this variety somewhat resembles the Mignon Aster, from which it has been obtained. The semi-globular flowers are borne on very slender stems, a single plant producing not less than 40 buds, and sometimes as many as 70, which open into flower gradually, thus prolonging the flowering period. 25 cts per packet.

Aster, New Mignon.

We here offer two new and distinct colors in this class, introduced last year by one of the most celebrated German seedsmen. Flowers of three distinct shades of color are borne upon the plant at the same time. The blossoms when they open are pure white. They gradually change to lilac or rose, and the matured flower is pure lilac or rose. Quite distinct and attractive. **White, changing to lilac. White, changing to rose.** Each, 25 cts. per packet.

Mignon. 1½ feet. In White Rose and Light blue. 10 cts. per pkt.

Mignon. Mixed colors; fine for cutting. 10 cts. per pkt.

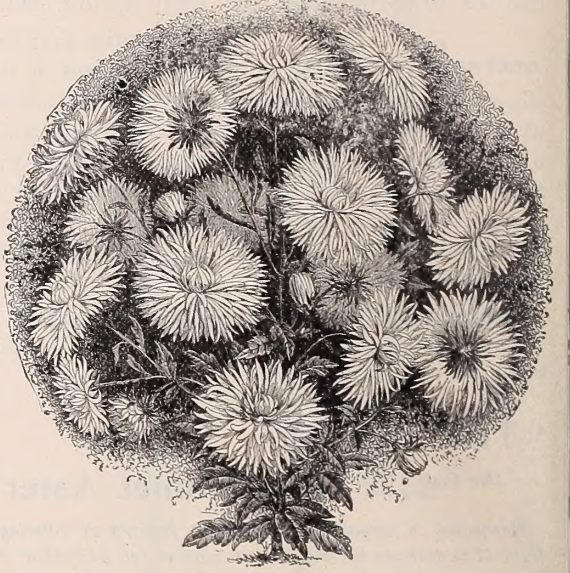
SPECIAL: $1 35 FOR $1.20.

Novelties in Asters—"The Bride," "Rosalind," "Lady In White," "New Mignon," "Branching" Aster,

Postpaid for $1.20.

"Branching" Aster.

The remarkable feature of this grand Aster and that which distinguishes it from other varieties, is its peculiar habit of growth and form of flower. The large, handsome, pure-white flowers are borne in great profusion on long, stiff stems, the slender, graceful petals spreading thickly in every direction. Indeed, the flowers are often mistaken for Chrysanthemums, and being a very late bloomer, this strengthens the illusion. 15c. per pkt.



New White Branching Aster.

Asters. Standard Varieties. H. H. A.

	Per pkt.
Dwarf Chrysanthemum-flowered. 1 foot. Separate colors: White, Fiery Scarlet, Rose, Light and Dark Blue; each	10c.
Dwarf Chrysanthemums-flowered. Mixed colors	10c.
Truffaut's Pæony-flowered Perfection. 1½ feet. Separate colors: Snow-White, Deep Crimson, Light Blue, Dark Violet; each	10c.
Truffaut's Pæony-flowered Perfection. Mixed colors	10c.
Victoria. 1½ feet. Separate colors: White, Crimson, Peach-blossom, Red, white edge; Light Violet, Indigo Blue	10c.
Victoria. Mixed colors in variety	10c.
Cocardeau or Crown. 1½ feet. (White center.) Mixed colors	10c.
Comet. 1 foot. In separate colors: White, Rose, Rose and White, Light Blue, Light Blue and White; each	15c.
Comet. Mixed colors in variety	15c.
Ball, or Jewel Asters. Apple Blossom, Deep Rose, Crimson, Rose and White, Purple Violet; each	15c
Triumph. 1 foot. Dark Scarlet	25c
" Scarlet and White	25c
Quilled Globe (Betteridge's). 1½ feet. With tube or quill-shaped petals. Mixed colors; oz., 60c	5c
Miniature. Make little round plants 6 to 8 inches high, covered with flowers. Mixed colors	10c
Snowball. 1½ feet. A grand white Aster for cutting	25c.
Queen of the Market. 1½ feet. Very early; mixed colors	10c.
Queen of the Market. White	25c.
China. 2 feet. The old fashioned variety. Mixed colors; oz., 50c.	5c
Harlequin. 1½ feet. Striped petals. Mixed colors	10c

A Beautiful Assortment of Asters.

9 of the best varieties including the great 1896 Novelty, "The Bride," and the wonderful "Branching" Aster,

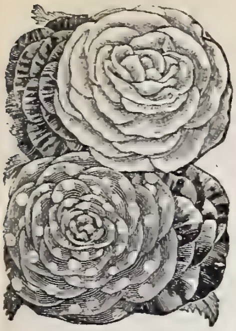
Postpaid for $1.

Value at regular rates, $1.25.

Asters in Collections.

These are put up in separate colors in Europe, and are sent out by us in the original packets.

	Colors.		Each Collection,
Dwarf Chrysanthemum-flowered	6	for	$0 50
" " "	12	"	1 00
Truffaut's Pæony flowered Perfection	6	"	50
" "	12	"	1 00
Victoria	6	"	50
"	12	"	1 00
Cocardeau (White center)	6	"	50
Comet	6	"	50
Quilled Globe (Betteridge's)	6	"	40
" "	12	"	75
Miniature	6	"	50
Washington	6	"	50



Balsam.

BALSAM—Lady's Slipper. (H. H. A. 1½ ft.)

In Separate Colors. White, Crimson, Lavender, Rose, Scarlet, Spotted, Purple, Lemon, Peach Blossom. Each, pkt. 10c., oz., $1.25.

Finest Double Mixed. Each, pkt, 10c., oz., 75c.

" **Camellia-flowered.** Mixed colors. Each, pkt. 10c.; oz., $1.25.

BEGONIA SEMPERFLORENS.

Dwarf, Bright Red.

This elegant variety retains all the interesting characteristics of the beautiful Begonia Semperflorens; grows only to a height of about 6 inches, forming large flower-heads, very dwarf and compact. The leaves are a pure green, bordered with rich purple, making a charming contrast with the bright red flowers and yellow centers. A variety that is certain to become exceedingly popular. Per pkt., 25c.

Begonia, Tuberous-rooted. (G. P.)

The seed of these beautiful flowers has been saved from our own unrivalled collection.

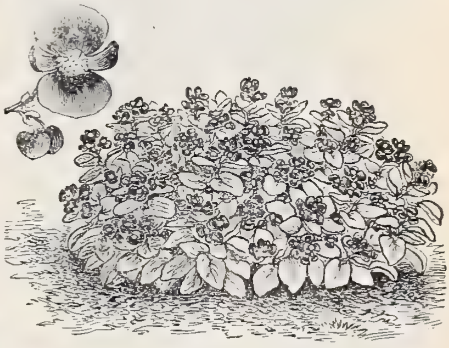
Single. In separate colors, Scarlet, White, Yellow, Bronze, Pink and Rose, each, 50c. per pkt.
" Striped (vittata) 75c. per pkt.
" All colors mixed, 25c. per pkt.
Double. In separate colors, Scarlet, White, Yellow, Bronze, Pink and Rose each, 75c. per pkt.
" Finest mixed, all colors, 50c. per pkt.
Begonia Rex. Have beautiful ornamental foliage, 50c. per pkt.

"Ingleside Hybrids"
FROM
CALIFORNIA.
Read about these wonderful new GLADIOLI, which are soon to take the world by storm.
Page 64.

CALCEOLARIA. (G. P.)

We have every confidence in offering our choice strain of *Calceolaria hybrida grandiflora.* The flowers, which are beautiful in form and of large size, are tigered, spotted and self-colored.

Calceolaria hybrida grandiflora, 50c. per packet.
" " good quality, 25c. per packet.



Begonia Semperflorens. Dwarf bright red.

MARGUERITE CARNATIONS.

New White. (H. H. P. 2ft.)

Although only of recent introduction, this class of Carnations has become a most important article for everyone who requires cut-flowers, and justly so, now that they are well known to yield such a rich profusion of large, sweet-smelling and generally double flowers, from four to five months after the time of sowing. We find that this valuable race will produce self-colors fairly true from seed, and now offer a *pure white* flowering variety, of which 75 per cent. accurately represent the type. 10c. per pkt.

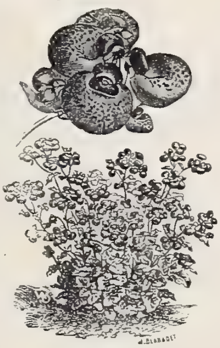
Marguerite Mixed. Dwarf, 25c. per pkt. Half Dwarf, 25c. per pkt.

CARNATION.

Tree or Perpetual. For greenhouse or conservatory. 25c. per pkt.
Choice Double Mixed. A fine strain. 10c. per pkt.
Extra Fine Double Mixed. The finest. 25c. per pkt.

Collections of 6 separate colors, 50c.

Collections of 12 separate colors, $1.00.



Calceolaria.

Canterbury Bells. (H. P. 2 ft.)

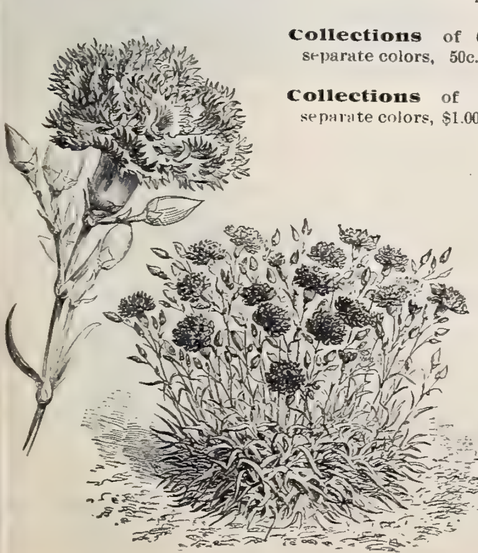
Single. In separate colors, Blue, Rose or White, each; 5c. per pkt.
" Mixed colors, 5c. per pkt.
Double. In separate colors, Blue, Rose or White, each, 10c. per pkt.
" Mixed colors, 10c. per pkt.

Campanula Persicifolia.

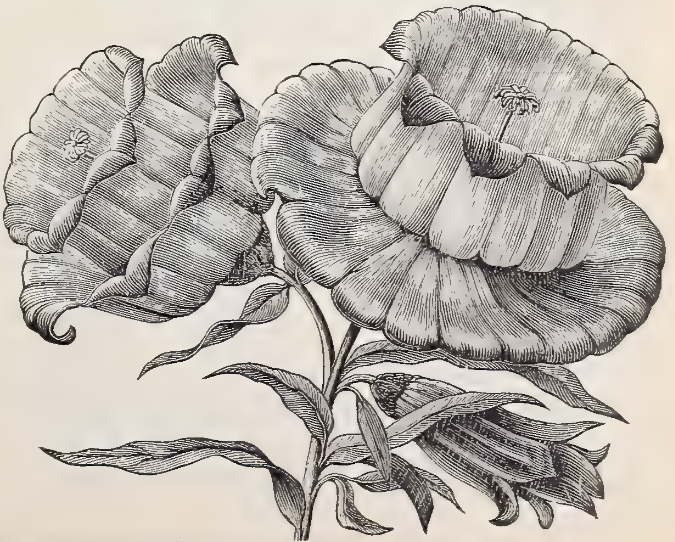
"Backhousei."

A hardy perennial of exceedingly robust growth; flowers of the purest white and almost twice the size of the type, each flower stalk bearing from 15 to 20 magnificent blooms. 25c. per packet.

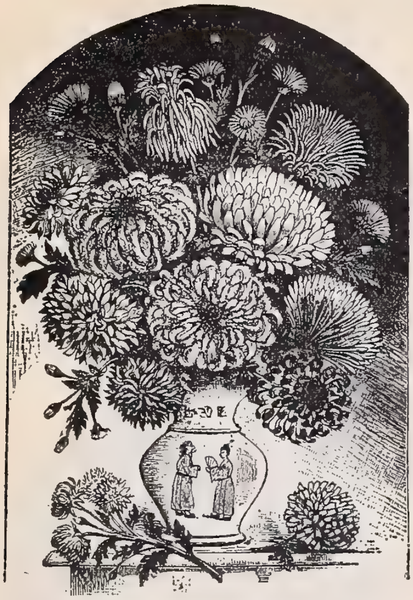
Campanula carpatica. H. P. ½ ft. Blue. 5c. per pkt.
Campanula carpatica alba. ½ ft. White. 5c. per pkt.
Campanula medium calycanthema. H. P. 2 ft. The Cup and Saucer Canterbury Bells, mixed. 10c. per pkt.
Campanula pyramidalis. H. P. 4 ft. Blue. Grand for borders. 10c. per pkt.
Campanula pyramidalis alba. 4 ft. White. 10c. per pkt.



Carnation "Dwarf Marguerite."



Cup and Saucer Canterbury Bells.

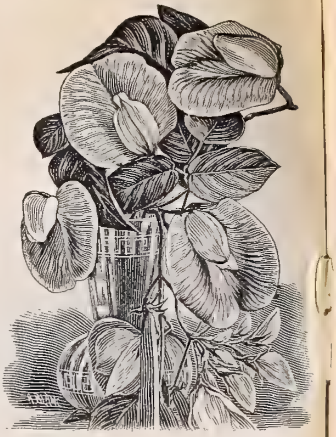


Prize Chrysanthemums.

Centrosema Grandiflora.

(Look at Me.)

This is a new hardy perennial climber, with large pea-shaped white or purple blossoms. It grows to the height of from 6 to 8 feet in a single season, dying down to the ground in the fall, to reappear the following spring. It does well in the poorest and sandiest soil. The seed may be sown in a box in the house, and planted out when the weather permits, or may be sown in the open ground in April or May. 10 cts. per packet.



Centrosema Grandiflora.

Prize Exhibition Chrysanthemum Seed.

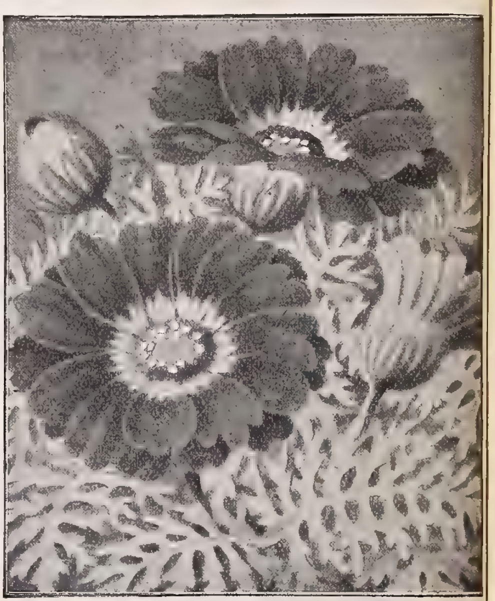
It is remarkable that during the past five years we have originated and disseminated more varieties of merit that have been commended by the horticultural public, and awarded diplomas, certificates, gold medals and cash prizes, than any other firm in the world. This is proved by statistics. Seed is saved only from the choicest specimen blossoms. Our own sowings have been made from identically the same strain we offer below, which we have no doubt whatever will produce many prize-winners next year. A packet of seed, costing 50 cts., may produce a new variety worth hundred of dollars to the grower. Every fall we receive hundreds of enthusiastic letters from customers, expressing their great satisfaction at the marvelous results from their sowing of our Chrysanthemum seed, the majority of them being awarded prizes at local exhibitions.

Choicest Strain. Saved from prize varieties and new seedlings. 50 cts. per packet, 5 packets for $2.

Splendid Mixed. Saved from select blooms of the leading standard varieties. 25 cts. per packet, 5 packets $1.

Chrysanthemum Carinatum, "Purple Crown."

This fine variety is a great improvement on the white-flowered Chrysanthemum, "Golden Feather," rich, dark red being substituted for the white, making a much more pleasing and striking contrast with the yellow. This excellent new Chrysanthemum is of dwarf, compact and very regular growth, grows to a height of about eight inches, and has a beautiful yellow foliage. The flowers which are produced in great abundance, are purple scarlet, ornamented inside with a sparkling golden yellow ring, the intense color of which contrasts admirably with the purple around it. The splendid effect thus produced is truly impressive and make it a novelty of great value. Per packet, 25 cts.



Chrysanthemum, "Purple Crown."

Chrysanthemum, Annual Varieties.

These showy annuals are very lasting and will be found useful for cut flowers.

Coronarium. HA. 1½ feet. Double yellow; 5 cts per pkt.
" **album.** Double white; 5 cts. per pkt.
" Double mixed, all colors; oz. 40 cts.; 5 cts. per pkt.
Tricolor (Single). Burridgeanum; white, crimson and yellow; 5 cts. per pkt.
" " Eclipse; yellow, red and brown, 5 cts. per pkt.
" " Mixed, all colors; oz. 40 cts; 5 cts. per pkt.
Frustescens. HA. 1 foot. The Paris Daisy; 10 cts. per pkt.
Inodorum. Double white, for cutting; 10 cts. per pkt.

Centaurea Cyanus nana compacta "Victoria." Mixed Colors.

This fine annual is especially adapted for carpet-bedding, and equally suitable for pot-culture; it cannot fail to be greatly appreciated when more generally known. The single blooms are somewhat smaller than those of the ordinary Cornflower, and larger than those of the dwarf variety, and in color range through White, Lilac, Rose, Blue and Red. The plant grows 6 inches high, forming a perfect ball, completely covered with flowers. It will be found a desirable acquisition to the flower garden. 25 cts. per pkt.

Centaurea Candidissima. HHP. 2 feet. Silver-leaved plants for ribbon-borders, etc.; 25 cts. pkt.

Centaurea Clementei. HHP. 2 feet. 1,000 seeds, $1; 25 cts. per pkt.

Centaurea Gymnocarpa. HHP. 2 feet. oz. $1; 10 cts. per pkt.

Centaurea Americana. HA. 3 feet. Purple; for borders; oz. 50 cts.; 5 cts. per pkt.

Centaurea Cyanus. HA. 1½ feet. Blue; Corn-flower or Blue-bottle; 5 cts. per pkt.

Centaurea Cyanus. HA. 1½ feet. Mixed colors; 5 cts. per pkt.

Centaurea Cyanus. HA, 1½ feet. Double; mixed colors; 10 cts. per pkt.

1897

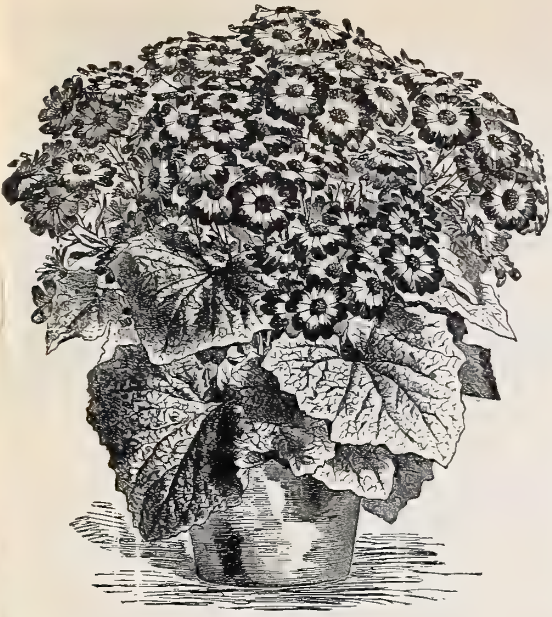
will witness the introduction of the two greatest novelties the world has ever known:

"ICEBERG,"
THE WHITE BLACKBERRY;
"INGLESIDE HYBRIDS,"
THE GIANT;
CALIFORNIAN GLADIOLI.

WE PAY the
Postage or Express
ON ALL
FLOWER SEEDS.

Our Seeds are fresh,
1895 crop.

"Cupid" Sweet Pea is the sensation of 1896. Per pkt., 25c. See page 19.



Cineraria hybrida grandiflora.

Cineraria Hybrida Grandiflora. (G. P.) Coccinea.

This is an exceedingly fine new variety of the large-flowering class of Cinerarias, so much grown in this country by professional florists. Culture is simple, and with a little care may be easily flowered in the house. The color is a rich blood-red. Per pkt., 50c.

Cineraria Hybrida Grandiflora—Mixed.

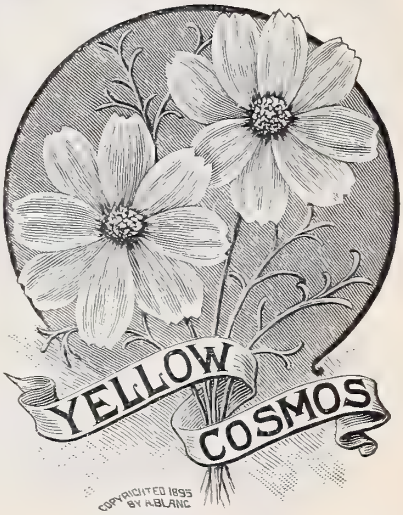
Our strain of this grand florists' flower will be found faultless, both in habit of plant and form of flower, the colors of which are most brilliant and of great variety. Per pkt., 50c.

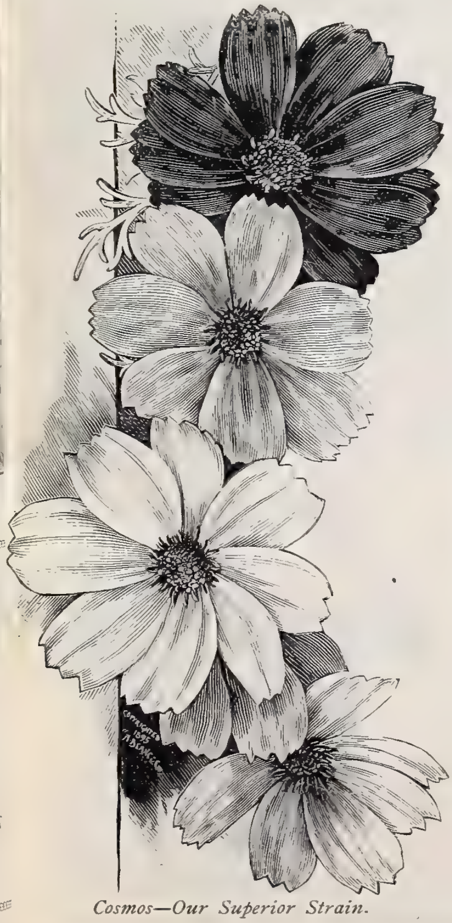
Cineraria hybrida. Superb mixed, choice strain. Per pkt., 25c.
" " **Nana.** Half dwarf; very choice. Pkt., 25c.
" " **Double.** Choicest strain, fine for cutting. Per pkt., 75c.
" **maritima** (Dusty Miller). H. H. P. For edgings, vases, etc. Per pkt., 10c.; per oz., 40c.

Golden Yellow Cosmos.

(*Cosmos sulphureus.*)

This unique plant, coming from Mexico, presents an entirely new color of that popular plant, the Cosmos, producing flowers of deep, clear yellow at the end of the numerous slender stems, well furnished with finely divided glossy green foliage, somewhat resembling the well-known Tagetes signata pumila. The numerous flower-heads measure from 1 to 1½ inches across, with fine oval ray florets, and are produced throughout the summer until destroyed by frost. It is a half-hardy annual and of the simplest culture. Its unique color will, we predict, make it one of our most popular annuals. Per pkt., 35c.





Cosmos—Our Superior Strain.

P. & M.'S True and Good Seeds
ARE GUARANTEED
Crop of 1895.

"California Improved" Cosmos.

The introducer of this marvelous strain thus describes it:

"There are so many shades of color and such a variety of form that it is impossible to describe them all. The foliage is very beautiful; in some plants it is as coarsely lacinated as some of the perennial larkspurs, while in others it is as fine as the most filmy fern. In the mixture are monster flowers, in pink, white and red, having the most perfect forms imaginable, and frequently measuring from 4 to 5 inches across. Flowers with overlapping petals, exquisitely beautiful, resembling single Camelias; others with broad frilled petals like the Romneya, or California Tree Poppy; some have large, wide open flowers with large eyes and round petals, similar to Anemone Japonica. These are all duplicated in smaller flowers, having the same type. Some varieties have irregularly lacinated petals and resemble the most dainty Daisies; others have large star-like blossoms with toothed edges, very æsthetic in shape. There are flowers with a white ground charmingly flecked with the tiniest pink spots in light and darker shades. Many beautiful shades of crimson are in the mixture, both light and dark, some of them like single Dahlias, others Camelia flowered, some star-like; all extremely lovely and entirely new. There are flowers in pink and mauve, having a dark maroon ring around the eye; others with petals fringed most artistically, and many other varieties too numerous to mention." 25c. per pkt.

Cosmos hybridus. H. A. 4 to 6 ft. Nothing finer for cutting. Large flowering, mixed colors. Per pkt., 10c.; per oz., 75c.
" " **alba.** "The Pearl." White, extra; excellent for cutting. Per pkt., 10c.; per oz., 75c.
" " **Pink.** Per pkt., 10c.

Cyclamen Persicum Giganteum. (G. P)

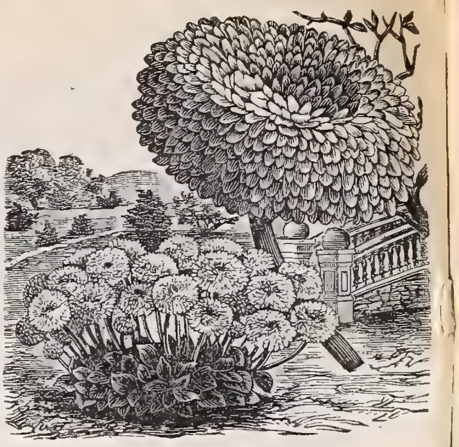
The choice strain we offer of this grand plant is saved expressly for us from select specimens, the blooms of which often measure 2 inches and over in length, and are produced in great abundance. The broad petals are borne on small flower stalks well above the foliage, which is beautifully mottled.

Varieties: **album**, white; **atrorubrum**, dark red; **roseum**, rose; **superbum**, white and rose; **robustum**, white and dark red. Each, 50c. per pkt. Finest mixture of colors, per pkt, 50c.

"Excelsior" is our motto, also the name of our Practical Kitchen Garden Collection, on page 49.

DAISY, DOUBLE. (H. P., ¼ foot.)

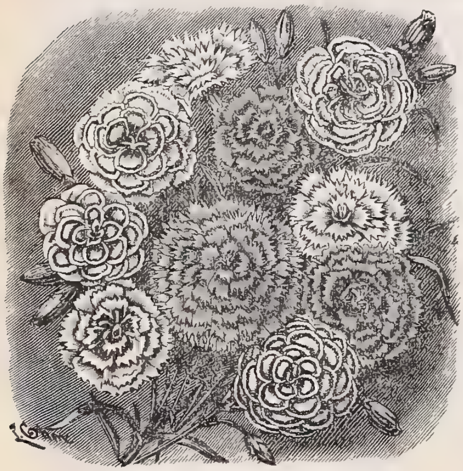
White, for borders, etc. 10 cts. per pkt. **Rose** (Longfellow). 25 cts. per pkt. **Snowball,** white, very large. 25 cts. per pkt. **Mixed** colors; large flowers. 10 cts. per pkt.


Snowball Daisy.

DIANTHUS.

H. B. 1 foot. These hardy pinks are unexcelled for beds and borders, the colors being very showy.

Laciniatus. "Salmon Queen." A beautiful acquisition to the annual Pinks, with flowers a most brilliant salmon color, gradually fading to salmon-rose. It is perfectly distinct from all other vareities. The plants attain a height of from 10 to 12 inches, crowned with well-formed nicely fringed flowers. 25 cts. per pkt


Dianthus Plumaris fl. pl.

Chinensis. (China Pink). Double mixed. Oz. 40 cts. 5 cts. per pkt.

Heddewigii fl. pl. (Japan Pink). Mixed colors. 10 cts. per pkt.

Diadematus fl. pl. A magnificent strain. 10 cts. per pkt.

Imperialis nana. Dwarf double dark red. 5 cts. per pkt.

Imperialis nana alba. Dwarf double white. 5 cts. per pkt.

Imperialis nana, mixed. All colors. 5 cts. per pkt.

Plumarius. Single Pheasant's-eye Pink. 5 cts. per pkt.

" **fl. pl.** Semi-double Grass Pink. 10 cts. per pkt.

In collection of 6 varieties, separate. 30 cts.

" 12 " " 50 "

DATURA.

Five beautiful varieties, including the gorgeous "Horn of Plenty," for 50 cents.

Datura cornucopia. (Horn of Plenty.) One of the most popular novelties in flowers ever introduced. Discovered by one of our orchid collectors while exploring the wilds of South America. Seed sown in January, February or March will develop into large, bushy plants *3 feet high and produce* 200 *to* 300 *fragrant blooms during a single season.* Imagine a plant 2 to 3½ feet high bearing a multitude of large, cornucopia-shaped blooms, nearly a foot long and half a foot wide at the mouth, formed by three perfect flowers growing each within the other; inside a delicate cream white, outside to the base a rich royal purple. At the recent Columbian Exposition it was awarded a gold medal and a diploma, and by the Royal Horticultural Society of London a first-class certificate of merit. 15 cts. per packet.

The following varieties of Daturas are identical, in habit of plant and form of flower, with "Cornucopia," but differ in color.

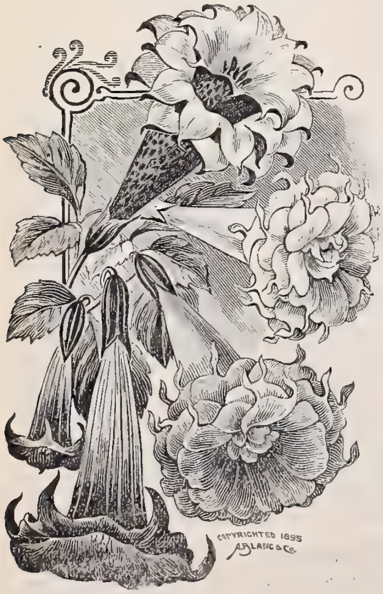
Datura, Double yellow. A clear rich golden-yellow; very sweet-scented. 15 cts. per pkt.

" " **white.** A rich, cream white; very beautiful. 15 cts. per pkt.

" " **blue.** A striking variety, with large, deep blue flowers. 15 cts. per pkt.

" " **deep carmine.** Considered by many to be the most beautiful. 15 cts. per pkt.

5 DATURAS, 50c.



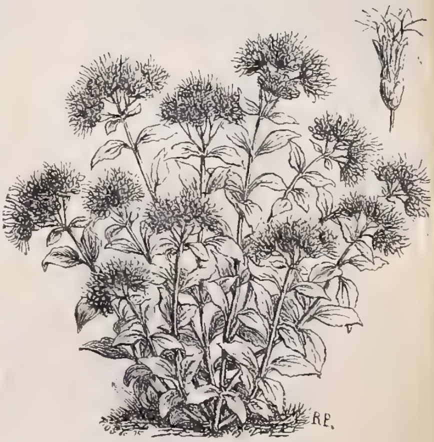
Our Datura Collection.

FREE. *Every order on the enclosed order sheet amounting to 50 cts. and over entitles purchaser to a Premium Collection. Particulars on page 2.*

Eupatorium Serrulatum.
G. P.

A fine new shrubby species of Eupatorium from Uruguay. It is especially characterized by its short leaves and large tufts of purplish-rose flowers. This splendid variety, like most of the greenhouse species, is of the easiest culture, and produces its fine flower heads during the dull winter months when flowers are scarce. Per packet 25 cts.

Eupatorium Fraseri. HP. 2 feet. White, fine for winter bouquets. 10 cts.



Eupatorium Serrulatum.

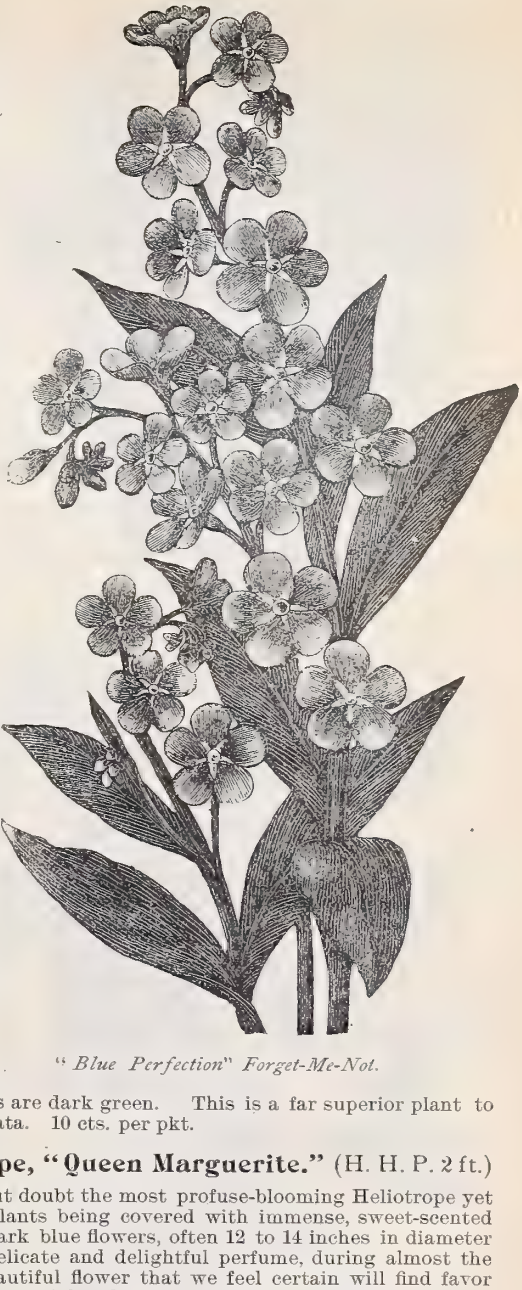
GIVEN AWAY: Don't fail to demand your premium.
Particulars on page 2.

A WEALTH OF BLOOM at a small cost. Our "Annual" Collection of Flower Seeds, 75 cts.

New Forget-Me-Not, "Blue Perfection."

Myosotis Dissitiflora Grandiflora.

A novelty of great merit recently introduced and awarded first prizes in Hamburg and Hanover. The pale blue blossoms are remarkable large, and are borne in strong, well-formed umbels, almost covering the compact-growing plant. Blooming early, it is especially valuable for forcing, and an excellent thing for pot-culture and cutting. 25 cts. per pkt.



"Blue Perfection" Forget-Me-Not.

Forget-Me-Not, (Myosotis) **Alpestris.** H.H.P. ¾ foot. **Blue.** Large-flowering and early; 10 cts. per pkt.

Forget-Me-Not, Alpestris alba. White. Large-flowering and early; 10 cts. per pkt.

Forget-Me-Not, Victoria. Blue. Fine for pots 25 cts. per pkt.

Jewel, Dwarf Forget-Me-Not. An entirely new variety, being a sport from Myosotis Alpestris Victoria, but much larger in the flowers. The flower, a beautiful sky-blue in color, is composed of one double central blossom, encircled by innumerable smaller ones. Per pkt., 15 cts.

Forget-Me-Not, Dissitiflora. Dark blue; the finest of all; 10 cts. per pkt.

Forget-Me-Not, Palustris. Blue. The true Forget-Me-Not; 25 cts. per pkt.

Hand-Hybridized Gladiolus Seed.

We offer here a mixture of hand-hybridized Gladiolus seed from the choicest Lemoine, Childsii, Nanceianus and Gandavensis varieties. Some 1,000 named varieties were used in the hybridization of this select strain, and only specimens of special merit were used in the work. For those who wish to make a choice collection of Gladioli, this seed will be found most useful. 25 cts. per pkt.

Heliopsis Pitcheriana.

This valuable plant, introduced by us, is the best of the perenuial daisy-like flowers for the border or for cutting, in fact it has no equal among all the hardy herbareous plants. It is perfectly hardy, grows 2 to 3 feet in height, spreading 3 to 4 feet. The flowers which are produced during the whole summer, measure 3 inches across, bright golden yellow; the leaves are dark green. This is a far superior plant to Coreopsis Lanceolata. 10 cts. per pkt.

Heliopsis Pitcheriana.

New Heliotrope, "Queen Marguerite." (H. H. P. 2 ft.)

This is without doubt the most profuse-blooming Heliotrope yet introduced, the plants being covered with immense, sweet-scented clusters of deep, dark blue flowers, often 12 to 14 inches in diameter and of the most delicate and delightful perfume, during almost the entire year. A beautiful flower that we feel certain will find favor with all who give it a trial. Suitable for pot or border culture, and invaluable for cutting. 25c. per pkt. *See illustration on page* 10.

Heliotrope. Ordinary Strain. Sweet-scented flowers, suitable for either bedding or pots. 10c. per pkt.

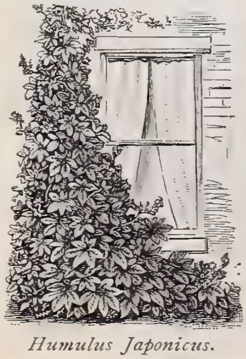
Humulus Japonicus Variegatus.

(H. H. A. 20 ft.)

The New Variegated Leaved Japanese Hop.

A grand decorative climber, to which we call special attention. It has all the good points of Humulus Japonicus, is a healthy and rapid grower, free from the attack of insects, does not suffer from drought. and the variation comes true from seed. The large, lobed leaves are distinctly marked and blotched with silvery white on a ground of dark green. This climber is sure to become a favorite. 15 cts. per pkt.;

Humulus Japonicus. 10 cts. per pkt.



Humulus Japonicus.

Horn of Plenty

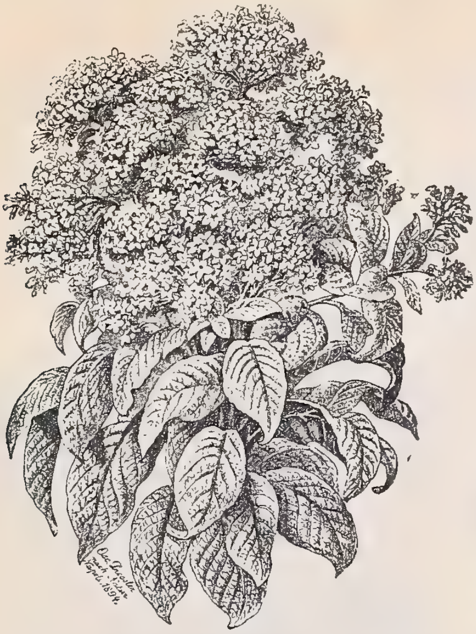
The Emblem of Prosperty.

This is the popular name of that wonderful plant,

Datura Cornucopia,

discovered by our collector in South America. This and four other beautiful varieties of Datura, postpaid, for 50 cts.

See page. 8.



"Queen Marguerite" Heliotrope. (See page 9.)

"American Banner" Larkspur.

This handsome and attractive flower must be included among the best and most worthy novelties of recent introduction. The shapely plants, which grow to a height of about 2 feet, are literally loaded with long spikes of double striped and blotched flowers, having the various shades of pink, carmine, dark blue, purple and white delicately blended, sometimes four or five shades in a single floret. It is almost the only flower which combines the national colors, red, white and blue, in each flower, in consequence of which its name, American Banner, is especially appropriate. The flowers when dried retain their color, and may be kept for winter bouquets. Flowers in a few weeks after sowing. Per pkt., 10c.

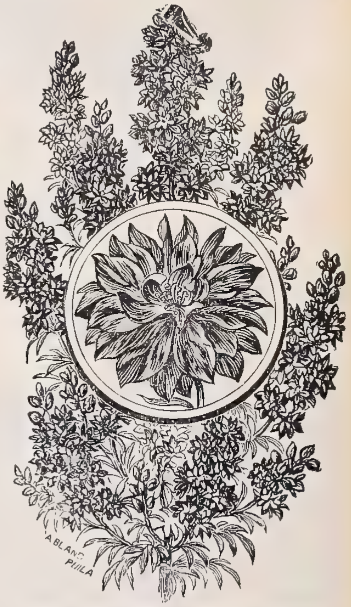
Larkspur, Dwarf Rocket. H. A. 1 ft. Mixed colors, Pkt., 5c., oz., 30c.
" **Tall** " H. A. 2 ft. " Pkt., 5c., oz., 30c.
" **Emperor.** H. A. 2 ft. Very floriferous; mixed colors. pkt. 10c.

For Perennial Larkspur see page 25.

Lobelia Cardinalis.

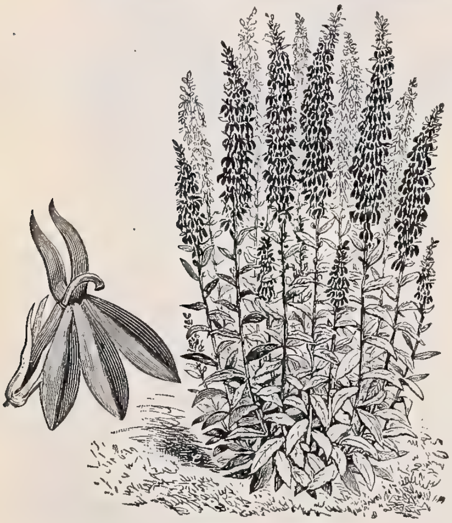
"Firefly."

A magnificent variety, rivaling in beauty the handsome Lobelia cardinalis, "Queen Victoria," from which it has been obtained. Foliage is a beautiful bright green while the charming fiery-red flowers are borne on strong stems 12 to 15 inches long. Flowers continuously from July to October. A valuable acquisition to this much admired race. Pkt., 15c.



"American Banner" Larkspur.

Lobelia cardinalis. H. P. Scarlet; Beautiful herbaceous plant. Per pkt., 10c.
" **gracilis.** H. H. P. Blue. } Trailing varieties for vases, baskets, etc. Per pkt., 15c.
" " **alba.** White. }
" **Paxtoniana** Blue and White. Per pkt., 10c.
" **erecta** (True Crystal Palace variety). The best for pots and edgings. Per pkt., 10c.



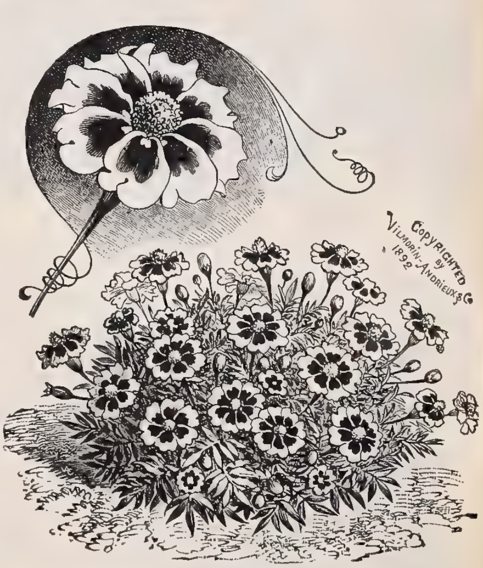
Lobelia "Firefly."

"Legion of Honor."

NEW SINGLE FRENCH MARIGOLD.

A pretty little, dwarf-growing single Marigold of bushy habit, growing only to a height of 5 to 6 inches; invaluable for masses or borders. It produces a great profusion of bloom during the entire season, starting in June from seed sown in the spring. It is a particularly sturdy little plant, the flowers lasting a long time in perfection and withstanding the greatest droughts. The flowers are a rich golden yellow, beautifully marked with a large spot of velvety crimson. Per pkt., 10c.

TAKE ONE. — A packet of the wonderful strain of ...Cosmos... "California Improved." One of the greatest novelties that has ever been introduced. A wonderful range of forms and colors. 25c. per pkt. See page 7.



Single French Marigold, "Legion of Honor."

Marigold, African. H. A. 2 ft. Lemon. Per pkt., 5c.
" " " Orange. Per pkt., 5c.
" " " Mixed. Per pkt., 5c.; per oz., 30c.
" " **El Dorado.** H. A. 2 ft. Yellow. Per pkt., 5c.
" **French Dwarf.** H. A. 1 ft. Mixed. Per oz., 30c.; per pkt. 5c.
" " " Gold-striped. Per pkt., 10c.

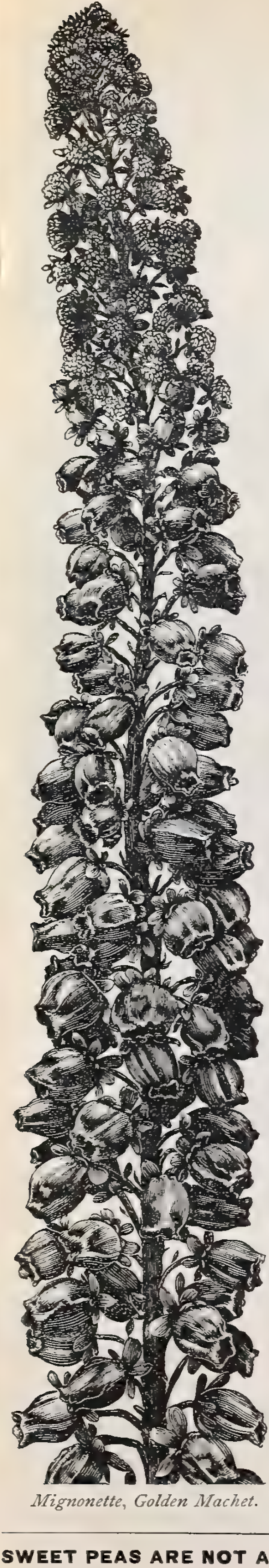
The seed of these showy flowers has been specially saved for us from select flowers.

MORNING GLORIES.

(*Convolvulus.*)

Convolvulus major. H. A. 20 ft. Mixed colors. Per pkt., 5c.; per oz., 25c.
" **minor.** H. A. 1 ft. Dwarf Morning Glory. Mixed colors. Per pkt., 5c.; per oz., 25c.
" " Crimson Violet. Crimson, white throat, yellow eye. Per pkt., 5c.
" **mauritanicus.** Blue, trailer for baskets. Per pkt., 10c.

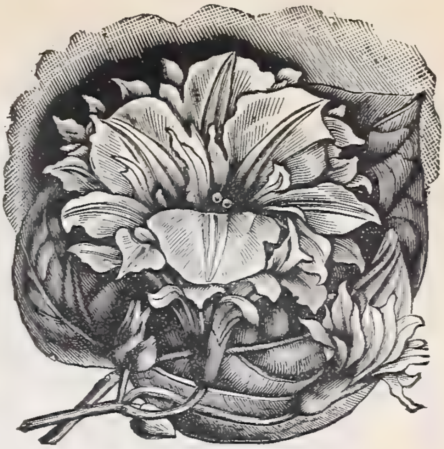
PRESENTED: A Premium Collection goes with every order over 50c. Claim it.



Mignonette, Golden Machet.

MORNING GLORY, The New Double-Flowering Variety.

This being the first double-flowered Morning Glory ever introduced, we have no doubt it will be heartily welcomed as an important addition to this class of plants. It is a rapid grower and produces its large, handsome flowers freely, about 80 per cent. coming double from seed. The flowers are white, with a bright spot of red or blue at the base of the larger petal. 15 cts. per packet, 2 packets for 25 cts.



New double-flowering Morning Glory.

Ipomœa. Beautiful climbers of the Morning Glory type. H.A. 10 to 15 feet. Scarlet, Yellow, Violet and white. Each 5 cts. per pkt.

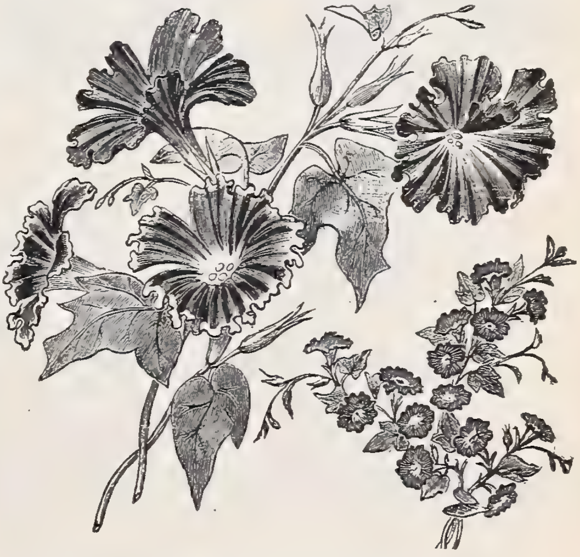
Ipomœa Mexicana grandiflora alba. H. H. A. 20 feet. The popular Moonflower 10 cts. per pkt.

Ipomœa Horsfalliæ. G. P. 15 feet. Magnificent rosy scarlet flowers 25 cts. per pkt.

“ **Learii.** G. P. 15 feet. Violet blue. 25 cts. per pkt.

Ipomoea Imperialis Collata.

It is difficult to describe this most beautiful and peculiar new variety as well as it deserves, but is, however, of the highest degree of perfection. The plant grows vigorously and rapidly, producing large flowers of many brilliant hues and colors, which are so ruffled and irregular as to have the appearance of being double. We specially recommend this magnificent new class and feel certain that it will be much appreciated. Per packet 25 cts.



Ipomœa imperialis collata.

“Golden Ball.” Matricaria.

(MATRICARIA EXIMA GRANDIFLORA CORYMBOSA AUREA FL. PL.)

A pretty novelty which forms a densly compact bush of about 13 inches high by 10 inches in diameter, profusely covered by a multitude of rayless, quilled flowers of a very rich and intense golden yellow. Golden Ball will do equally well for groups and borders, and will also be found useful for pot culture, while its single sprays are just the thing for bouquets. Per packet 25 cts.

“Golden Machet.”

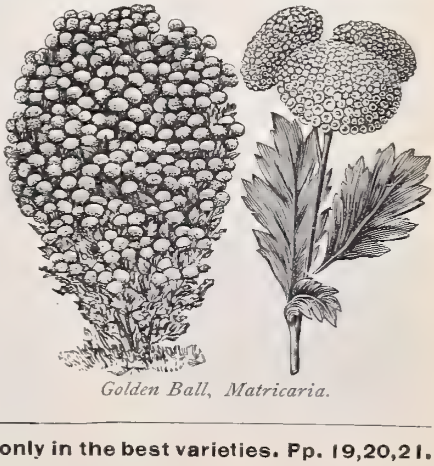
A GRAND NEW GOLDEN-FLOWERED SWEET MIGNONETTE.

Possesses all the excellent qualities of the justly popular Machet Mignonette.

A variety that will without doubt meet with a hearty reception by all interested in flowers. The plants are of strong, compact habit, with the large crinkled leaves peculiar to the Machet, and bear long, massive spikes completely covered with golden-yellow blossoms, as shown in the accompanying illustration. This splendid variety first made its appearance five years ago in the grounds of a prominent German seed grower, who after a great deal of careful work has at last succeeded in obtaining it absolutely true from seed. This novelty is as valuable as it is distinct, and will without doubt become very popular. Per packet 25 cts.

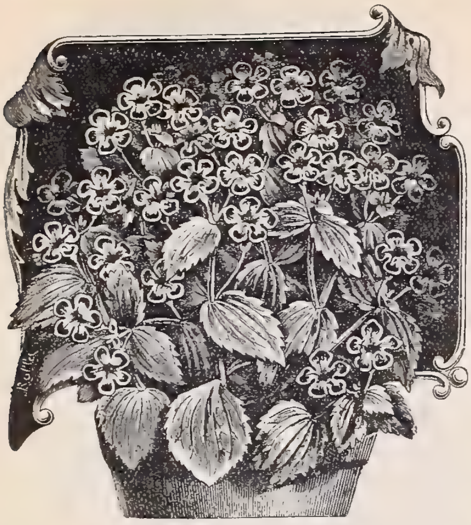
Mignonette.	Large-flowering. H.A. ¾ foot. Buff. Oz. 15 cts. Pkt. 5 cts.
“	Golden Queen. H.A. ¾ foot. Yellow. Oz. 35 cts. Pkt. 5 cts.
“	Crimson Queen. H.A. ¾ foot. Crimson. Oz. 35 cts. Pkt. 5 cts.
“	Machet. H.A. ¾ foot. Red. Oz. 75 cts. Pkt. 10 cts.
“	Hybrid Spiral. H.A. ½ foot. Pink. Oz. 35 cts. Pkt, 5 cts.

Heliopsis Pitcheriana is the best Hardy Perennial for cutting. Only 10c. pkt.



Golden Ball, Matricaria.

SWEET PEAS ARE NOT A FAD. Their popularity is lasting. We deal only in the best varieties. Pp. 19,20,21.



Mimulus Hybridus Diadem.

Mimulus Hybridus, "Diadem."

One of the best improvements in the Mimulus family that has been made for many years. The new form, "Diadem," which is here offered for the first time, has been awarded a first-class certificate of merit and been much admired wherever exhibited in France the past year, from where it originated. Its dwarf size, compact form and stiff stem make it invaluable for groups, borders or pot plants. The foliage is a beautiful sombre green, quite different from the ordinary Mimulus, while the large flowers are much more richly colored than the best of the older varieties. When in full bloom, the beautiful "Diadem" forms a ball entirely covered with blossoms. Per pkt., 35 cts.

Mimulus Gloriosus. H. P. 1 foot. Flower maroon crimson, brilliantly spotted on the lower lobes like a jeweled tongue; very handsome; 25 cts. per pkt.

hybridus cupreus. 1 foot. Mixed colors Monkey flowers. 10 cts. per pkt.

tigridioides. 1 foot. Mixed colors. 10 cts. per pkt.

duplex (Hose in Hose). 1 foot. Double flowers. 10 cts. per pkt.

moschatus. ½ foot. The Musk Plant; 10 cts. per pkt.

Our Order Sheet is enclosed for a purpose. Make good use of it.

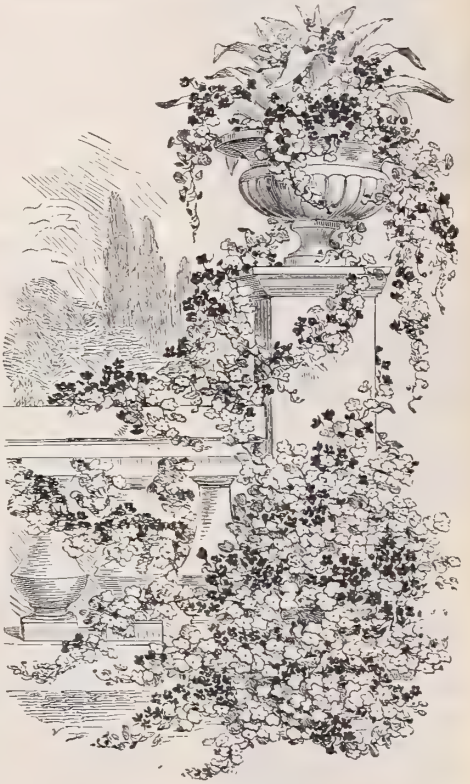
NASTURTIUM.

Beautiful bedding-plants. Planted in poor soil they flower profusely, and the colors of the flowers cannot be excelled. Empress of India and King of Tom Thumbs have beautiful dark foliage. Should be in every garden.

Tom Thumb. H. A. ¾ foot:
" Scarlet. An old favorite; very bright; oz. 15 cts.; 5 cts. per pkt.
" Spotted. Very showy and attractive; oz. 15 cts.; 5 cts. per pkt.
" Yellow. Bright and pretty; oz. 15 cts.; 5 cts. per pkt.
" Black. King Theodore; very free-flowing; oz. 15 cts. 5 cts. per pkt.
" Rose. Very chaste; a great favorite; oz. 15 cts.; 5 cts. per pkt.
" Bluish Rose (Cœrulea rosea). Lovely shade of color; oz. 15 cts.; 5 cts. per pkt.
" Cream Colored (Pearl). Pearly white; distinct; oz. 15 cts.; 5 cts per pkt.
" Ruby King. A very brilliant shade of color; oz. 25 cts.; 5 cts. per pkt.
" King of Tom Thumbs. Scarlet; fine dark green leaves; oz. 25 cts.; 5 cts. per pkt.
" Golden King of Tom Thumb. Yellow; similar to above except in color; oz. 25 cts.; 5 cts. per pkt.
" Empress of India. Crimson; considered the finest of all; oz. 20 cts.; 5 cts. per pkt.
" Aurora. Primrose and pink; quite a new combination of color; oz. 20 cts.; 5 cts. per pkt.
" Lady Bird. Yellow and red; very showy and attractive; oz. 20 cts.; 5 cts. per pkt.
" Crystal Palace Gem. Yellow and crimson; makes a beautiful border; oz. 20; 5 cts. per pkt.
" All colors Mixed; oz. 15 cts.; 5 cts. per pkt.
" Collection of 8 separate varieties; 35 cts.
" " 12 " " 50 cts.

Tall or Climbing Varieties. In separate colors; Crimson, Scarlet, Orange, Yellow, Spotted, Purple, Scarlet, Striped; each oz. 20 cts.; 5 cts. per pkt.

Tall. All Colors Mixed; oz. 20 cts.: 5 cts. per pkt.
" Collection of 8 separate varieties; 40 cts.
" " 12 " " 50 cts.



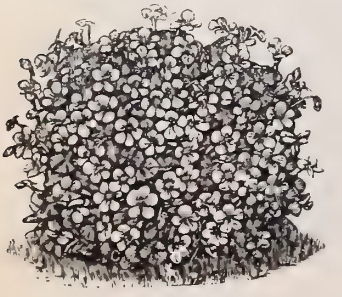
Tiropæolum Lobbianum.

Liliput Nasturtiums. Mixed Colors.

(Tropæolum Lobbianum Compactum.)

Entirely distinct from all other varieties and the herald of a new class of dwarf nasturtiums—here offered for the first time.

The plants are in every respect smaller than the Tom Thumb varieties, and the dainty little flowers produced in the greatest profusion, and jauntily peering up, well above the small cut and bushy foliage, make it one of the prettiest annuals imaginable. While these little wonders produce the various and showy colors common to the old class, it is especially noteworthy that some quite new shades appear among them. It has not yet been possible to fix the separate colors but the mixture we offer will be found highly effective for groups and borders. Per pkt. 25 cts.



Liliput Nasturtium.

Tropæolum Lobbianum. H. H. A. 1 ft. The foliage of these is smaller than the ordinary tall Nasturtium, but is much brighter, while the flowers have an unusual brillancy and are more profuse. They are largely used for hanging baskets, vases and trellis-work, and come in very useful for winter decoration of the greenhouse.

Trapæolum Lobbianum. Brilliant. Rich Scarlet; 10 cts. per pkt.

Trapæolum Lobbianum. Spit-fire. Fiery red; 10 cts. per pkt.

Trapæolum Lobbianum. Asa Gray. White; 10 cts. per pkt.

Trapæolum Lobbianum. Napoleon III. Yellow, spotted brown; 10 cts. per pkt.

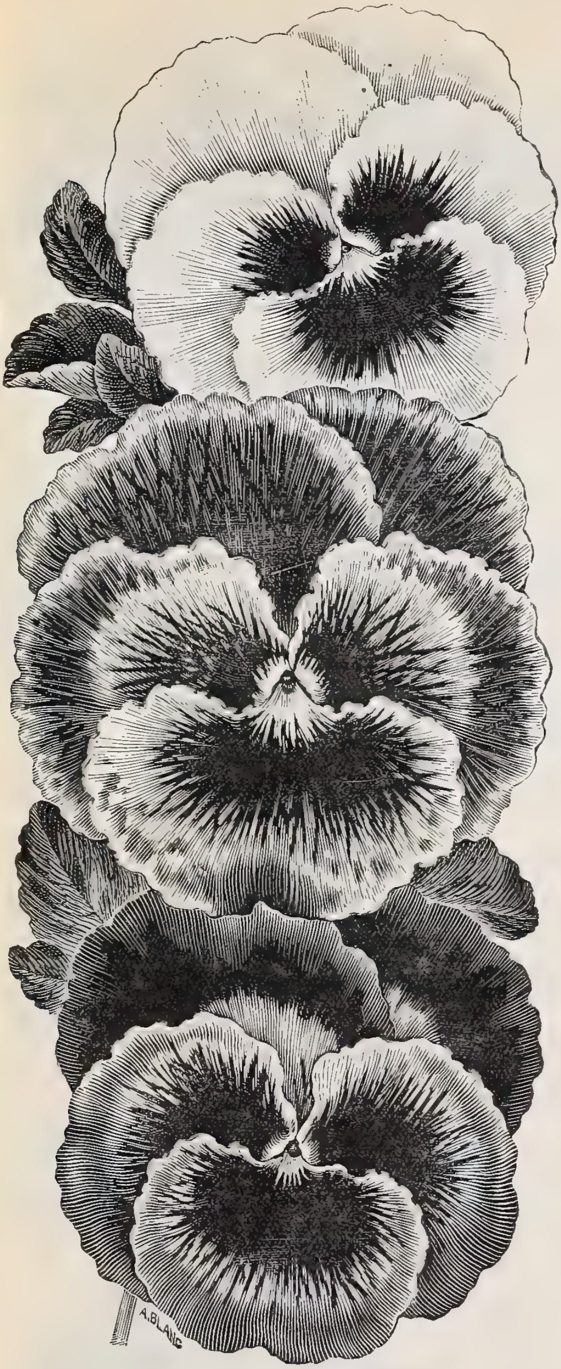
Trapæolum Lobbianum. Finest mixed; oz. 50 cts.; 10 cts. per pkt.

Trapæolum Canariense. The well known Canary-Bird flower; 10. cts per pkt.

SWEET SCENTED TUBEROSES.

Our annual contracts amount to several carloads of this popular bulb.

Postpaid at 50c. per doz.



P. & M.'s Unsurpassed Pansies.

..Pansy Blossoms..

(See last page of Cover.)

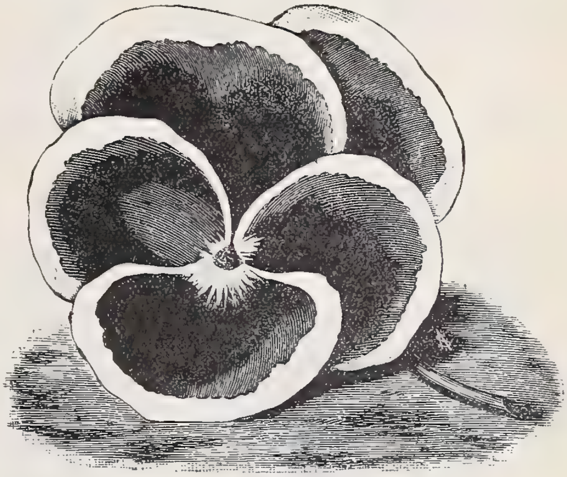
16 COLORS FOR $2.00.

Regular Prices amount to $2.45.

PANSY, or Heartsease.

(Viola Tricolor.)

This is a hardy annual, the stalks attaining the height of 6 inches. All our seed is saved from the best and most noted growers, both in Europe and America, and cannot be equaled. They should be carefully treated and cultivated in order to produce large flowers and good foliage. Seed should be sown early in autumn or very early in the spring, preferably in a frame. There is nothing finer than a bed of these showy and popular flowers.



Pansy, President Carnot.

"President Carnot," Blotched Pansy.

(Viola Tricolor maxima.)

A valuable new variety originated in France, and deserves to be classed with the best known varieties. The flowers are large, of elegant shape, and each of the five pure white petals is adorned with a deep violet blotch which covers the greater part of its surface. The two colors stand out in sharp contrast to each other, and form a very handsome combination, making a group of these handsome Pansies very effective. Per pkt., 25c.

New Pansy—"Coquette de Poissy."

This beautiful new Pansy is of regular, compact growth and presents a color that is indeed very striking, being entirely distinct from any hitherto known in the Pansy tribe. It is described by the raiser as "mauve," and resembles the charming rose-tinted pale blue of the Cattleya. For contrasts with other Pansies, and more particularly for bouquets and wreaths, this novelty will be found very suitable. 25c. per pkt

Pansy—Standard Varieties.

P. & M.'s Unsurpassed Mixture. This cannot be excelled. Per pkt., 50c.

Extra Fine Mixed. Second only to our own "Unsurpassed" strain. Per pkt., 25c.

Good Mixed. A fine strain; all shades of color. Per oz., $2.00; per pkt., 10c.

Black (Faust). Very intense. Per pkt., 10c.

White. With black eye. Very effective. Per pkt., 10c.

Pure Yellow (The Gem). Fine for borders. Per pkt., 10c.

Striped and Mottled. Very pretty. Per pkt., 10c.

Bronze. Rich color and very effective. Per pkt., 10c.

Light Blue.
Black Blue. } Beautiful for beds and masses. Per pkt., 10c.

Emperor William. Blue; the finest of the blues. Pkt., 10c

Lord Beaconsfield. Violet and white; handsomely shaded. Per pkt., 10c.

Snow Queen. White, pure, no eye; satiny gloss. Per pkt., 10c.

Gold Margined.
Violet Margined. } Grand and effective for beds and masses. } Per pkt., 10c.

Odier, or **Five Blotched.** Very large flowers, bright, rich colors. Per pkt., 25c.

Giant Trimardeau. A fine strain of very large flowers. Per pkt., 25c.

Bugnot's Superb Blotched. A fine strain of very large flowers. Per pkt., 50c.

Peacock. Beautifully marked in gorgeous colors; extra fine. Per pkt., 25c.

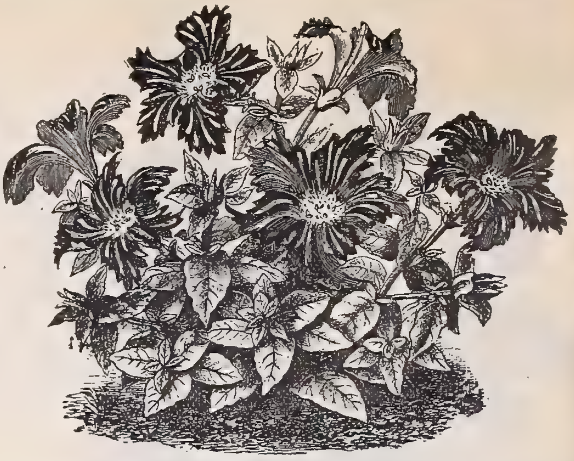
Petunia Hybrida Grandiflora Fimbriata Vittata.

A GRAND NEW CLASS OF LARGE-FLOWERING PETUNIAS.

These splendid Petunias are most of them a dazzling red or purple in color, but all striped with white, which gives them a peculiarly striking aspect. This new class is absolutely distinct from the striped Petunias already known and raised in Naples, Italy. It has been grown with great care for many years, and we are satisfied that it is a most extraordinary plant. 25c. per pkt.

Petunia. H.H.P. 1½ feet. These well known plants for summer bedding are also very useful for house-culture as well as for pots.

	Per Pkt.
" Single, Hybrid varieties. Fine mixed	$0 05
" " Striped and blotched. Fine mixed $1.25 oz.	10
" " Large-flowering, superb strain	25
" " Large-flowering fringed. Extra fine.	50
" " Dwarf Inimitable	25
" Double, Large-flowering. Mixed colors	25
" " Large-flowering fringed. Extra fine	50

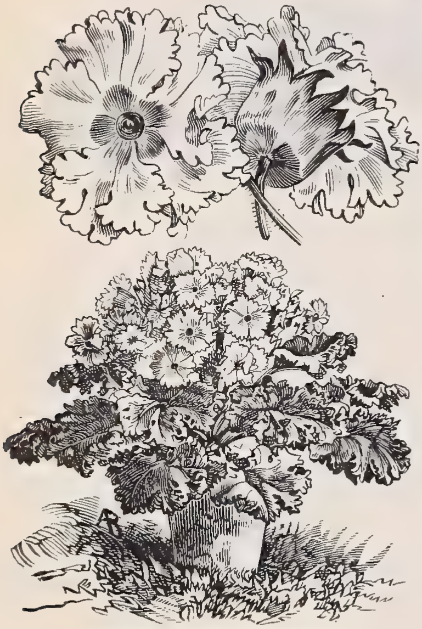


Petunia Hybrida Grandiflora Fimbriata Vittata.

Primula Sinensis Fimbriata. G. P. ¾ft.

Universal favorites for the house and greenhouse during winter and spring.

For some time past we have given great attention to selecting the best strains of this popular plant, and after repeated tests with the choicest European strains, have what we believe to be the most superb in cultivation. We have made arrangements to have seed of this grown by the most skillful and careful growers expressly for us.



Primula Sinensis fimbriata.

	Per Pkt.
Finest Mixed	$0 50
alba. White; beautifully fringed	25
rubra. Red; fine for house work	25
velvety red, very striking	25
cœrulea. Blue; quite distinct; fine	25
Kermesina splendens. Crimson; very briliant	25
punctata atropurpurea. Striped; delicate and pretty	25
filicifolia (Fern-leaved). Finest mixed	50
Double White. " Red. " Mixed. } Very useful for design work	75

Primula obconica grandiflora.

Primula obconica is an excellent plant for winter blooming in the conservatory, and is much grown by florists for cutting. The large-flowered strain which we offer was produced through the careful selection of a prominent English house, and we take pleasure in recommending it for general planting. It is much more floriferous than the ordinary stock, and is better adapted for pot-culture. 50c. per pkt.

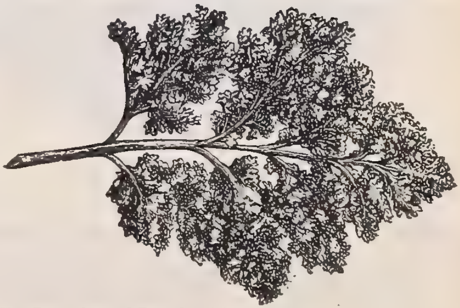
	Per Pkt.
Primula obconica. Pale lilac, fine for pots; a perfect gem	$0 25
" **Cashmeriana.** H.P. ¼ foot. Very early; rosy lilac	10
" **cortusoides** (Siberian Primrose). H.P. 1 foot. Deep rose	10
" **Japonica.** H.P. 1½ feet. Various colors, beautiful	10
" **vulgaris.** H.P. ½ foot. The English Yellow Primrose	10

"DEBUTANT" NOVELTY COLLECTION.
See Page 22.

Pyrethrum Parthenifolium aureum crispum.

The leaves of this striking plant are bright golden yellow, and similar in form to the well-known Golden Feather, but distinct from it by being beautifully curled and crisped, resembling curled parsley. The plants are strong, but dwarf, compact, and of neat habit. This plant is of sterling merit, and will find its way into every garden. While being a fine feature in the summer flower garden, it is also available for effect in winter. 15c. per pkt.

	Per Pkt.
Pyrethrum atrosanguineum. H.P. 1 foot. Dark scarlet	$0 10
" **aureum** (Golden-feather). H.P. ½ foot. Yellow foliage for edges of borders	10
" **Large-flowering Hybrids.** 2 feet. Single, mixed colors	10
" **Large-flowering Hybrids.** 2 feet. Double, mixed colors	25
" **uliginosum.** 3 to 4 feet. Daisy-like flowers, excellent for cutting	25



Pyrethrum Parthenifolium aureum crispum.

DID YOU EVER HEAR *of such an inducement to secure new customers?*
Turn back to page 2, it will interest you.

PHLOX DRUMMONDII. (H. A. 1 foot.)

These popular annuals are too well known to require description, and should be in every garden. They are also useful for pots in the house. The grandiflora section are very fine.

Phlox Drummondii lutea fl. pl. SEMI-DOUBLE YELLOW PHLOX. Of late years several varieties of semi-double flowering *Phlox Drummondii* have been introduced. the value of which as cut-flowers must have been recognized by those who have tried them. This very pretty yellow-flowering variety comes quite true from seed, and possesses a slight perfume. 25 cts. per packet.

Ordinary Class. In separate colors: Scarlet, White, Purple, Striped, Rose, Yellow, Dark Red, each 5 cts. per pkt.

" " Fine mixture of above colors. Oz. 50 cts. 5 cts. per pkt.

Grandiflora. (Large-flowered Section). In separate colors: White, Scarlet, Rose, Yellow, Striped, Deep Purple, Crimson with White Eye, each, 10 cts. per pkt.

" Finest mixture of above colors. Oz., $1.25. 10 cts. per pkt.

New Dwarf Fireball. Glowing scarlet.
" " **Snowball.** Pure white. .
Fancy Mixed. All Colors. . . . .
Fine for growing in pots and boxes; very handsome. 10 cts. per pkt.

Cuspidata and fimbriata mixed. 15 cts. per pkt.

Graf Gero Mixed. Grand for market work. 10 cts. per pkt.

Phlox decussata. H. P. 2 to 3 feet. Mixed colors; fine for borders and shrubberies. 10 cts. per pkt.

Collections of 12 separate varietties, gandiflora, 75 cts.

Collections of 12 separate varieties, New Dwarf, $1.

Grow Chrysanthemums

From Seed. The P. & M. Brand is unrivalled.
25 cts. and 50 cts. per pkt. see page 6.

Polyanthus Primroses.

"ROYAL LONDON PARKS."

Charming early-flowering plant, perfectly hardy, producing immense trusses of bloom. Comes perfectly true from seed. Used in all the public parks of London, from which it receives its name. 25 cts. packet.

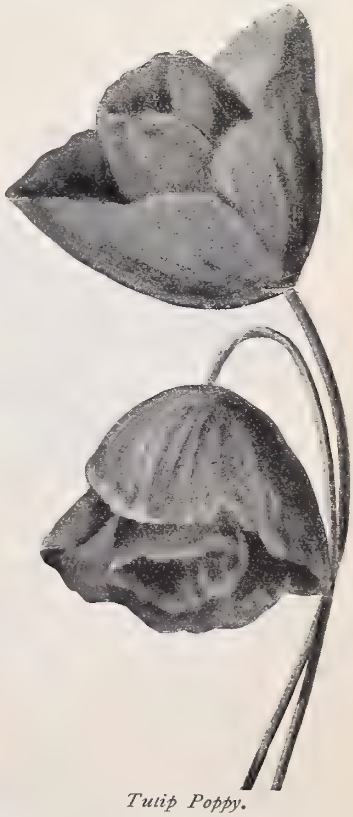
Polyanthus. (Primula elatior). H. P. ¾ foot. Fine for mixed borders. 10c. per pkt.

" H. P. ¾ foot. Finest gold-laced; selected. 25 cts. per pkt.

TULIP POPPY.

(PAPAVER GLAUCUM.)

Recently discovered in the mountains of Armenia. The plant rises to a height of 12 to 14 inches, and produces above the bluish green foliage a profusion (often 50 to 60) of large and splendid flowers, of the most brilliant and vivid scarlet imaginable. The two outer petals bear a resemblance to a saucer, in which the two inner petals stand nearly upright as if protecting the stamens. As the flowers fade, two black spots are visible at the base of the petals. The color reminds one of the bright flame of the scarlet Duc van Thol Tulip, and on this account the variety has been named the Tulip Poppy. 10 cts. per packet



Tulip Poppy.

Alpine Poppies.

PAPAVER ALPINUM.

These beautiful and graceful poppies bring to recollection some of the delightful sensations felt by travelers in the Alps and Switzerland at catching sight of their dainty blossoms. Although they are perennials, they will, if sown early in spring, bloom the first season; they are perfectly hardy and require no protection. The colors are striking and showy, and a collection of these charming flowers in any garden is exceedingly pretty and effective. **Orange, Pure White, Yellow, Rose.** Each color, 15 cts. per packet; collection of four colors, one packet of each, 50 cts.

For other varieties of Poppies see page 16.

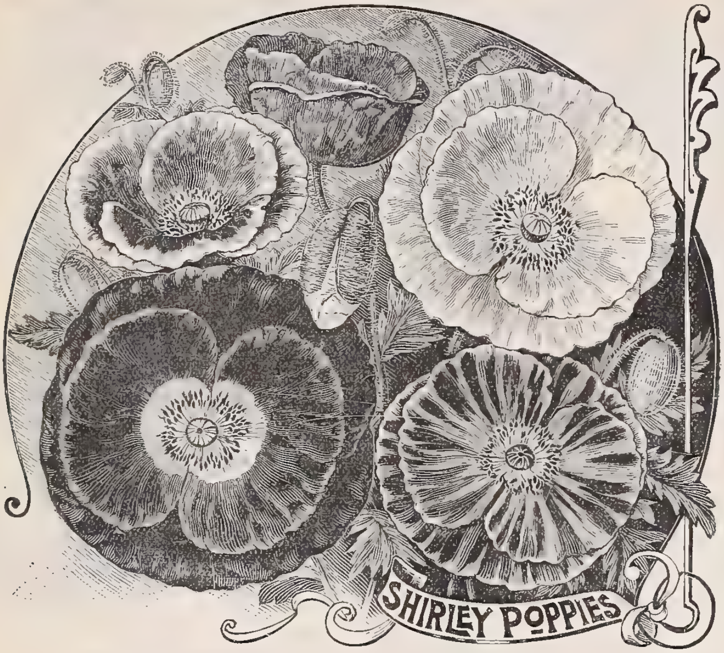
Before going any further

in the perusal of this book, let us again remind you that to secure satisfactory results NEW SEEDS must be sown. Every seed offered in this Catalogue was SAVED DURING THE PAST YEAR. We invite comparison of our stocks with those of any other seedsman in the United States.

THE BRIDE OF NIAGARA is the only Double Sweet Pea. 25c. per pkt.

SHIRLEY POPPIES.

Nothing is more gorgeous and lasting than a bed of these beautiful flowers. To keep up a continuous bloom cut off the seed-pods as they form; semi-double. Per pkt., 10c.



Poppy. (H. A. 2 ft.)

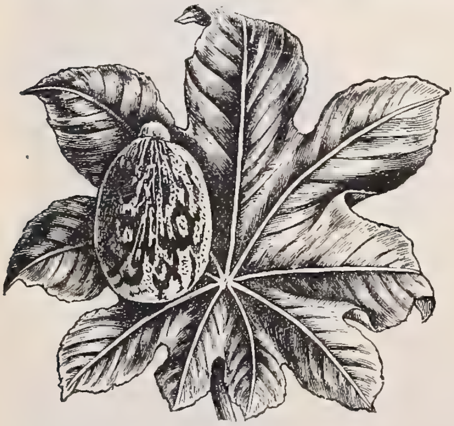
Single. Mephisto. Scarlet, with black spots, Per pkt., 5c.
" Danebrog. Scarlet, with white cross in center. Per pkt., 5c.
" Flag of Truce. Beautiful satiny white. Per pkt., 10c.
" Nudicaule (Iceland Poppy). Yellow; very pretty. Per pkt., 10c.
" Iceland. In fine mixture. Per pkt., 10c.
" Shirley. Semi-double; beautiful colors. Per pkt., 10c.
Double. Mikado. White and scarlet-fringed. Per pkt., 10c.
" Carnation-flowered. Various colors; beautiful, massive and handsome flowers. Per pkt., 5c.; per oz., 25c.
" Pæony-flowered. Various colors: beautiful, massive and handsome flowers. Per pkt., 5c.; per oz., 25c.
Bracteatum. H. P. Orange scarlet. Per pkt., 10c.
Orientale. H. P. Scarlet, purple spots. " 10c.

CUPID! *Read about the little wonder on page 19. A large packet is included in our NOVELTY SWEET PEA COLLECTION.*

RICINUS ZANZIBARENSIS ENORMIS.

New Castor Oil Plant.

This unique and attractive plant, originated in East Africa and disseminated from Europe, attracted universa attention at the recent Industrial Exhibition at Erfurt, Germany, where it was exhibited side by side with the older kinds, and pronounced to be the finest ornamental foliaged plant on the grounds. It produces enormously large leaves, brownish purple when in a young state, gradually changing to dark green with reddish ribs. The seeds themselves are very novel, being the same size as in the accompanying cut, and curiously marbled white and black. The profuse foliage and harmonious coloring make a most pleasing effect, certain to attract much attention wherever planted. A fine plant for the center of lawn beds or sub-tropical bedding. Per pkt., 10c.



Ricinis Zanzibarensis Enormis.

Ricinus. (H. H. A.)

Borboniensis. 15 ft. Immense foliage of a violet color. Per pkt., 5c.

Cambodgensis. 5 ft. Dark purple foliage with a black stem. Per pkt., 5c.

Gibsoni. 5 ft. Dark purple red foliage and stems. Per pkt., 5c.

Communis. 6 ft. Green foliage. Per pkt., 5c.

Finest Mixed. Per pkt., 5c.; per oz., 15c.

Bulbs..

We have a Complete Assortment of Summer Flowering Varieties. Nothing better for Immediate results.

See Pages 53 to 58.

Our Customers Say:

"Very much pleased with lily bulbs, etc."
H. LIPFERT, Newark, N. J.

"Bulbs are the largest I ever had."
F. L. WELTZHEIMER, Shepherdstown, W. Va.

"Am more than satisfied with the quality of the bulbs." R. J. PETERSON, Minneapolis, Minn.

"Those sent by you are as fine a lot of bulbs as we have ever seen." W. L. SMITH, Binghamton, N. Y.

"Accept thanks for your honorable way of dealing."
FRANK HULL, Norwich, N. Y.

"The bulbs I ordered came in excellent condition."
Miss M. G. COFFMANN, Elkton, Va.

"I thank you very much for the beautiful order in which the flower-roots were packed. I never saw anything so neatly done." Mrs. C. M. S. NYE, Brooklyn, N. Y.

"The bulbs were the best I ever bought, and have given entire satisfaction." GRANT C. CHURCH, Dallas, Texas.

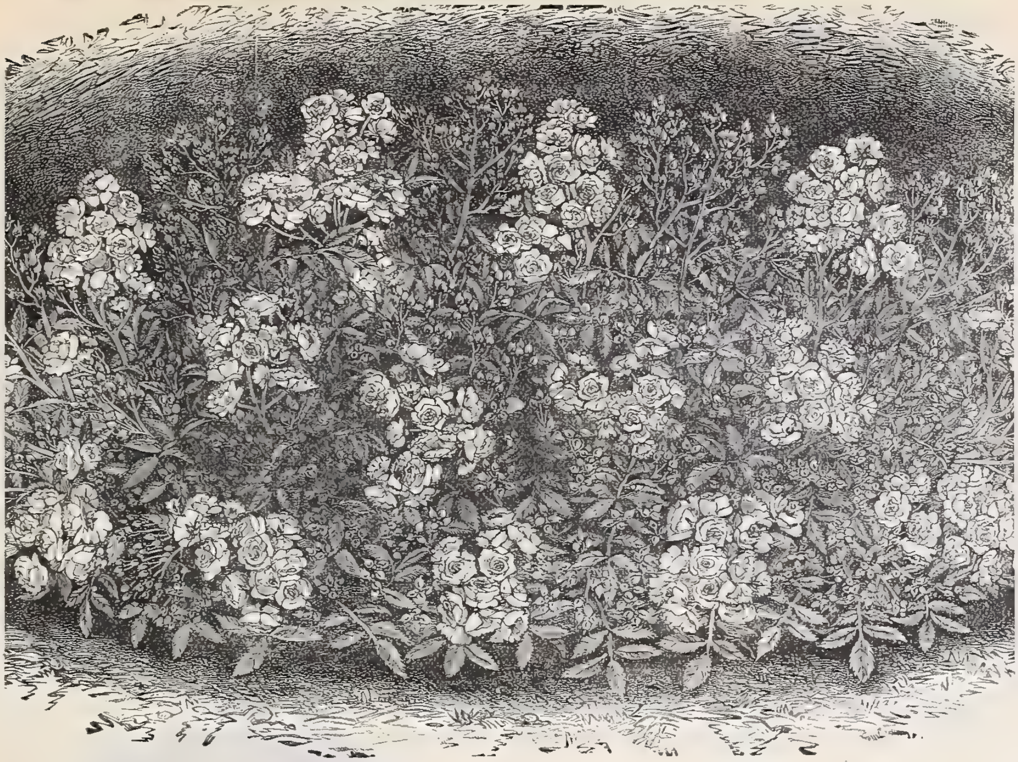
"Accept my thanks for the generous manner in which you filled my order." G. A. SWANN, Strathroy, Ont.

"Had I known the quality of the seed you put in a package I could have saved half of the value of my order."
S. G. PARDESSUS, Brooklyn, N. Y.

"Received tuberoses in excellent condition; wish I had got all my bulbs from you this spring."
JOHN MADDOCK, Turtle Creek, Pa.

"I am more than pleased with the bulbs, etc.; they are much larger than those I have received from other seedsmen."
J. F. CONCLIFFE, Jackson, Mich.

We carry in stock a complete line of Vegetable Seeds. See pages 32 to 49.



New Perpetual Bedding Rose, "Dwarf Multiflora."

50% *Every order from this Catalogue amounting to 50c. and over, is accompanied by a valuable Premium Collection equal to half its value,* **FREE OF CHARGE.**

"Dwarf Multiflora," The New Perpetual Rose.

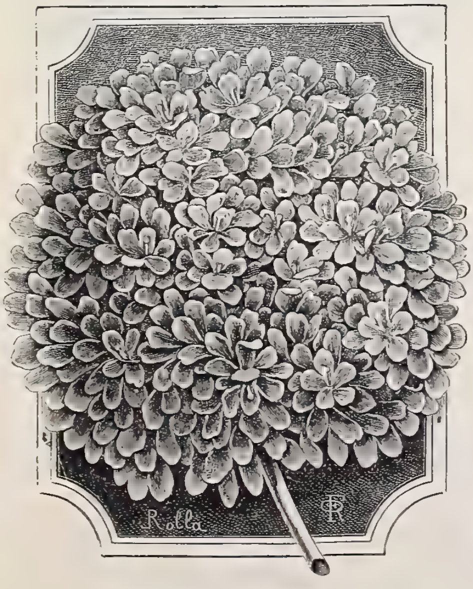
(Flowers from Seed Sown the First Year.)

Of late years perhaps no novelty in the line of flowers has been introduced that is destined to become more popular, or be more universally grown and admired, than the beautiful little dwarf growing Rose we here offer. As the name suggests, these pretty little plants are almost completely covered with myriads of bright, handsome blossoms, presenting all the exquisite shades of color common to the Queen of Flowers.

The plants do not grow to a greater height than one foot, and a bed of these, studded with their symmetrical clusters of vari-colored blooms, make a most charming effect. The peculiar characteristic of this sterling novelty, and that which will recommend it to everyone, is its flowering from seed sown the first year, and continuing to bloom year after year, increasing in beauty with age.

Seed sown in January, February and March commences to flower three months after sowing, and continues in great profusion until frost. The second and following years the plants and flowers are more ornamental than the first.

Roses grown from seed always produce a larger percentage of single flowers, but with this new variety the majority come double, and while here and there will be found nestling among their more perfect companions a few single blossoms, they increase by contrast the beauty of both. 25 cts. per pkt.



Scabiosa "Pompadour."

"Pompadour," A Remarkable New Double High Scabiosa.

Awarded a silver medal and created quite a sensation the past summer wherever exhibited. The vigorous plant grows to a height of about three feet, and produces enormous, almost spherical, flowers. The petals are large, rounded, black purple at the top, pure white from the center of the bottom. Without doubt this is one of the finest Scabiosa yet introduced, and will be much appreciated by the amateur gardener. Per pkt., 25 cts.

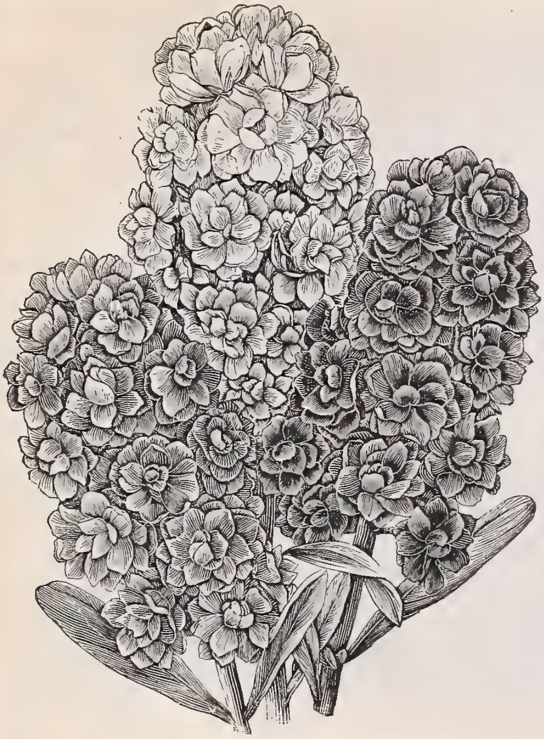
Golden Yellow Double Scabious.

A yellow Scabious having long been looked for, this introduction has met with great favor. The plants of this pretty and useful variety are semi-dwarf, and bear in great profusion compact double flowers, of fine golden yellow color, which are admirably adapted for cutting. 15 cts. per pkt.

Scabiosa. HA. 1½ to 2½ feet

"	**candidissima** (Snowball). Pure white	10 cts. per pkt.
"	large flowering, double mixed	5 " "
"	Dwarf Double Mixed	5 " "

DON'T BE DISSATISFIED. "True and Good" Seeds always give satisfaction.



Large-flowering German Ten-Weeks Stock.

STOCKS, German Ten=Weeks. H. H. A. 1 foot.

The Stocks are well-known and admired as summer blooming plants, for their great beauty and variety of color; seed should be sown early in spring, in frames or the house, and should be transplanted several times to ensure a dwarf, compact habit. They are also useful for pots and window boxes.

	Per Pkt.
Dwarf Large-flowering, in separate colors: White, Canary-Yellow, Sky-Blue, Blood-Red, Brilliant Rose, Violet; each	$0 10
" " " Finest mixture, all colors; oz. $3.00	10
Collections of 6 separate colors, 50 cents.	
" 12 " " **75 cents.**	
Large-flowering, Wallflower-leaved. Mixed colors	10
Dwarf Snowflake. White, for pots and forcing; extra	25
Cut and Come Again. Produces pure white flowers from early spring to late fall, and frequent cutting seems to make them come faster	25
Stocks, Intermediate, or Autumnal, in separate colors; White, Crimson, Light Blue, Violet, Rose; each	10
" " Mixture of colors of above	10
" **Brompton,** Biennial or winter, in separate colors; White, Crimson, Light Blue, Violet, Sulphur-Yellow; each	10
" " Mixture of above colors	10
" **Emperor,** or **Perpetual.** Mixed colors	10

Triumph Ten=Weeks Stock.

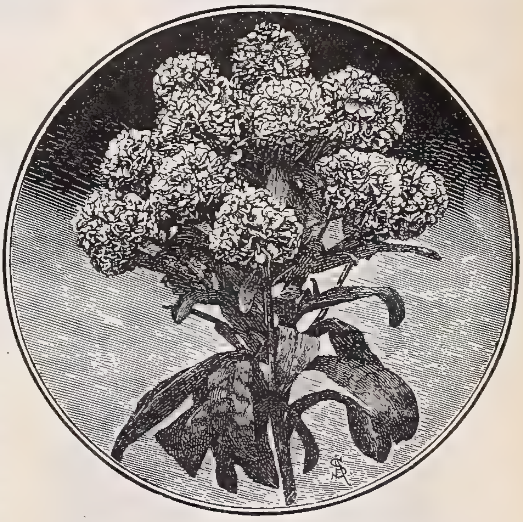
(BRILLIANT CRIMSON.)

This splendid variety was introduced recently as a Pyramidal Stock, but is now recognized as the first variety of an entirely new class. Of vigorous growth, the plant attains a height of 1 to 1½ feet, is of branching habit, and bears about 70 per cent. of very large, double flowers. The latter are of graceful shape, resembling those of the double Ranunculus. 15c. per pkt.

Large=Flowering Dwarf Winter Stock.

"Sunrise."

Several years of careful culture have developed this exceedingly valuable novelty. Growing to a height of 8 to 10 inches in an erect, spreading habit, the numerous flower-spikes are thickly studded with large, beautiful blossoms, of a bright rose color with a metallic luster. It is perfectly hardy, and about 70 per cent. of the flowers come double. Flowering starts early, and lasts a long time in perfection, sometimes for eight weeks. Wherever exhibited, this plant has been greatly admired. It has all the elements of lasting popularity. 25c. per pkt.

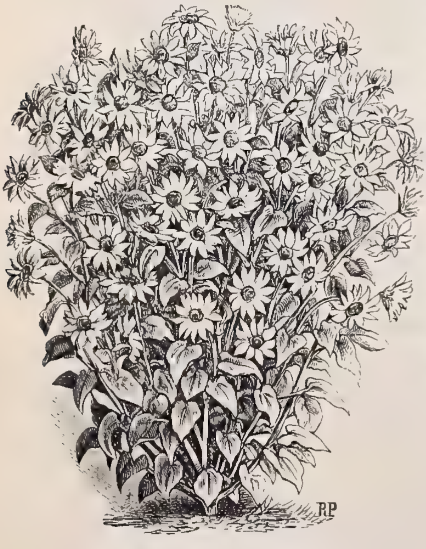


New Dwarf Winter Stock, "Sunrise."

Dwarf Queen Ten=Weeks Stock.

(DARK BLOOD-RED.)

A valuable introduction, which has proved to be the forerunner of a new class. Not over 9 inches in height, of compact habit and vigorous growth; produces numerous umbels of large blood-red flowers, which stand out effectively from the leaves. Although this stock produces 60 to 65 per cent. of double flowers, the single ones are also of decorative value. 25c. per pkt.



New Sunflower, "Stella."

"Stella." A Grand New Annual Sunflower.

A splendid and valuable addition to the long-stemmed flowers for cutting. Grows from 3 to 4 feet high, and differs from the Miniature Sunflower by its larger and better formed flowers of the purest golden yellow with black disc. The flowers measure from 2½ to 3 inches across, are borne on long stems, and rise well above the lively green, small foliage. If sown in a sunny spot in April, flowers may be cut daily from the end of June until frost kills the plants. Its regular growth and free-blooming habit also make it valuable for large groups or single specimens. 20c. per pkt.

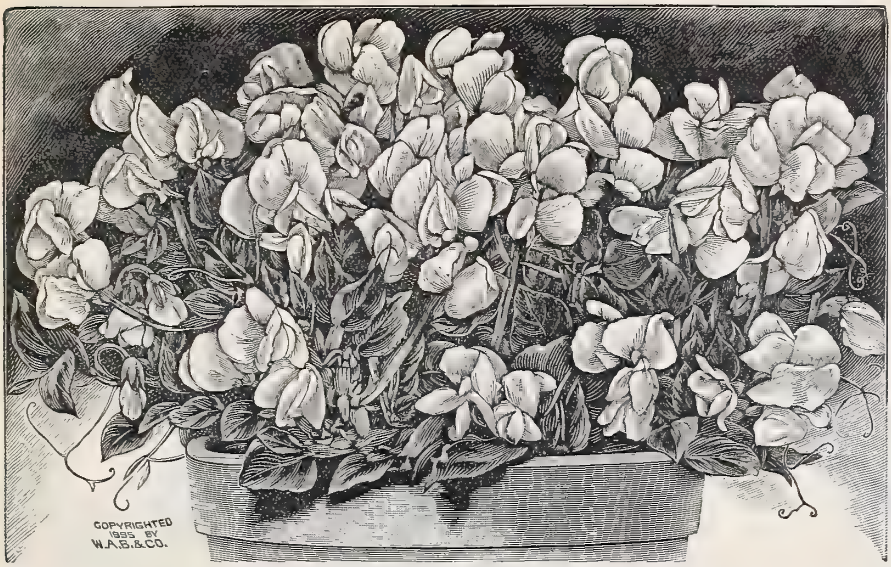
Sunflower. H. A. No class of plants are more useful than the Sunflower; for borders, mixing among shrubs or covering and hiding fences, outhouses, etc., they cannot be surpassed. The seeds make good chicken food, and the dried stalks are capital fire wood; should be in every garden.

	Per Pkt.
" **Single,** Annuus, Single, Russian. 6 feet. Oz. 10c.	$0 05
" Macrophyllus giganteus. 5 feet. Yellow, pyramidal. Oz. 15c.	5
" Primrose colored. 5 feet. very fine	5
" Oscar Wilde. 5 feet. Orange and black	5
" Argophyllus. 4 feet. Silvery foliage, small flowers	5
" **Double,** Californicus fl. pl. 5 ft. Large; double orange. Oz. 20c.	5
" Globosus fistulosus 6 feet. Saffron	5
" Oculatus viridis. 4 feet. Green centered	5
" Nanus fl. pl. 3 feet. Yellow dwarf double. Oz. 20c.	5

NEW ASTERS on pages 3 and 4. 9 Superb Novelties for $1.00.

"CUPID," The Wonderful.

The Only Dwarf Sweet Pea in Existence.


COPYRIGHTED 1895 BY W.A.B.&CO.

Dwarf Sweet Pea, "Cupid."

Grows only Five Inches High.

This is a novelty in flowers that is indeed novel; a distinct break from all known forms of the Lathyrus family. It has won the highest possible honors wherever exhibited in Europe and is spoken of in glowing terms by all specialists and authorities in this country. It is a novelty in flowers that should find a place in every garden, flower bed, border or conservatory.

The flowers are a clear waxy white, same size as Emily Henderson, but with more substance in the wings and standards than any other Sweet Pea. Two, and sometimes three, blossoms are borne on the end of each stem—all opening about the same time. The foliage is a deep cypress green, making a beautiful contrast with the pure white flowers. Nothing can be finer as a pot plant for the house or conservatory, while as a border plant in the garden it can hardly be equaled. For gentlemen's boutonnieres it will take its place with the violet, rose and carnation. Large packets, 25c. each.

Three Glorious New Sweet Peas:

EXTRA EARLY BLANCHE FERRY
KATHERINE TRACY
CELESTIAL

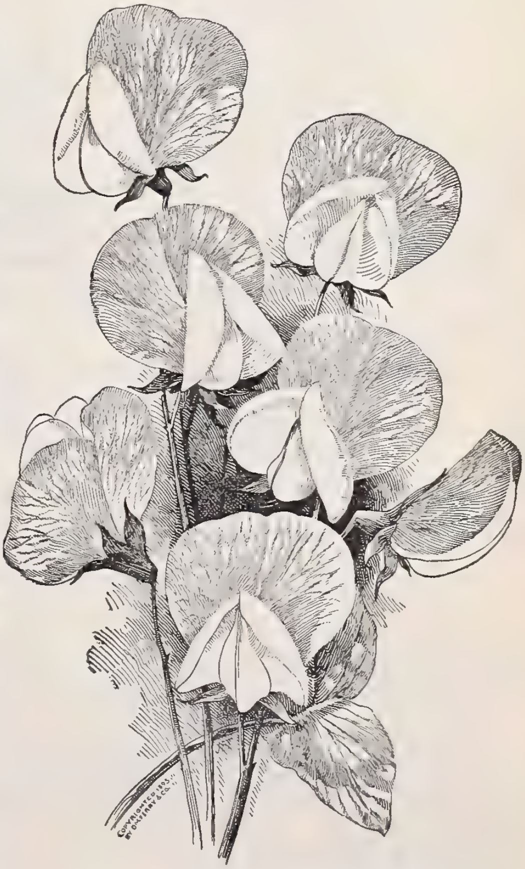
EXTRA EARLY Blanche Ferry.

In full bloom two weeks earlier than any other variety yet introduced; of dwarf habit and may be grown outside with great satisfaction without any support whatever.

Flowers profusely the whole season, and for all-round greenhouse or outside culture is unrivalled. Five years of constant and careful work has been devoted to the development of this grand new variety, with what exceedingly profitable results will be seen by giving it a fair trial in your garden. Flowers earlier and for a longer period than any other variety known. The blossoms retain that bright and attractive contrast which has made the Blanche Ferry Sweet Pea so popular, the wings being nearly white, while the standard is a rich, deep, rosy pink, blending into a more intense shade toward the base. The plant is of dwarf habit and exceedingly hardy, vigorous and floriferous. Per pkt., 10c.; per oz., 40c.

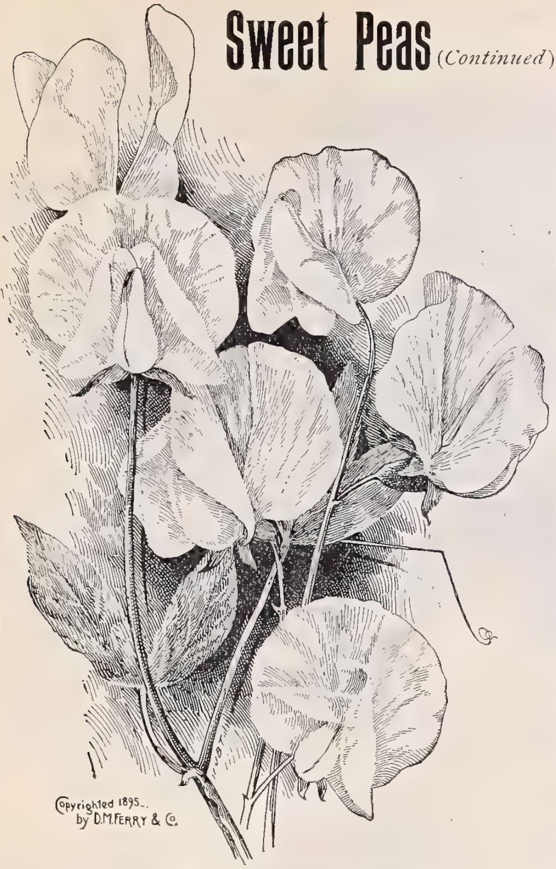
A BED OF ROSES

You may have one for 25c. Read about the new Dwarf Rose on page 17.



Sweet Pea, Extra Early Blanche Ferry.

Sweet Peas *(Continued)*.


Copyrighted 1895. by D.M.Ferry & Co.
J.B.T.

Sweet Pea "Katherine Tracy."

The Exquisitely Beautiful New Pink, Katherine Tracy.

Perfect in form; Unsurpassed in Size.

Several years of careful trial has demonstrated this to be the best pink Sweet Pea for the amateur garden. The large standards are perfectly round, very thick, expanded and nearly flat, but with sufficient curve to avoid stiffness. The wings are large and broad, and do not roll, but curve inward with exquisite grace. The large, graceful flowers are of such splendid substance that they continue in perfection much longer than most sorts. The color is a soft but brilliant pink, of precisely the same shade in wings and standard, retaining its brilliancy to the last. Its large open flowers, soft but brilliant color and effectiveness as a cut flower, will always make it a favorite. Per pkt. 10 cts.; per oz. 40 cts.

Celestial.

A new color in Sweet Peas that has been fixed after four years of careful cross-fertilization of the well-known variety, Senator. "Celestial" is of very robust growth, remarkably large flowering and very floriferous. The color is a wonderfully tender aerial blue. In the morning and towards evening the freshness and purity of this tender hue is indescribable, while on sunny days a slight blush suffuses the blossoms. Words fail to give an adequate idea of the soft delicacy of their tinting. This fine variety remains fresh a long time after cutting. Per pkt. 25 cts.

Our Novelty Collection
— OF —
Sweet Peas.

One large pkt. each of the following New Sweet Peas for 90 cts.:

Cupid, Extra Early Blanche Ferry, Katherine Tracy, Celestial, Blanche Burpee, Emily Henderson, Bride of Niagara (Double).

New White Sweet Pea, Blanche Burpee.

Pronounced by the introducer, as much superior to any other Sweet Pea yet introduced to commerce.

The immense, pure white blossoms are borne in great profusion, having strong, erect, stiff standards of lasting substance, and the "notch" so conspicuous in the Queen of England and other White Sweet Peas is nowhere visible in this beautiful new hybrid. Per pkt. 15 cts.: per oz., 60 cts.

SUNSHINE BEAUTIFUL TINTS RAINBOW HUES SWEET PERFUMES

Will be found in Our Famous . . .

..Summer Flowering Bulb Collection..

37 BULBS FOR $2.

Regular value $3.

PARTICULARS ON PAGE 58.

Emily Henderson, The Most Popular White Sweet Pea.

The flowers of this grand Sweet Pea are of pure white, without any shade of either pink, green or yellow apparent in their broad petals. The blossoms are very large, of great substance, borne on stout stems, fitting them especially for cutting. Per pkt. 10 cts.; per oz., 25 cts.

Sweet Pea "Celestial."

Standard varieties of Sweet Peas on next page.

Read what an old experienced grower says of our UNSURPASSED STRAIN:

PANSIES Varieties and Prices on Page 13.

DEAR SIRS:—I take pleasure in informing you that the Pansy Seed I bought of you last fall was extra fine. I have been growing plants of all kinds for 18 years, but I never saw anything like the Pansies I raised from your seed; they were truly beautiful.

Yours truly,

SOUTHAMPTON, N. Y., April 15,, 1895. AUG. ELLWOOD.

SWEET PEAS.

A select list of the Best Varieties of recent introduction. Sent free by mail or express at prices quoted.

Apple Blossom. Pink and rose.
Adonis. Carmine.
Alba Magnifica. Pure white.
Blanche Ferry. Pink and white; dwarf.
Boreatton. Deep maroon; very distinct; large flowers.
Butterfly. White, tinted lilac.
Blushing Beauty. Soft pink, suffused with lilac.
Countess of Radnor. Bi-colored; lilac wings and mauve standards.
Captain of the Blue. A fine blue.
Dorothy Tennant. Heliotrope.
Duchess of Edinburgh. Orange, scarlet standards and rose wings.
Delight. White, suffused with rosy pink.
Firefly. Intense glowing crimson.
Fairy Queen. White and rose.
Gaity. Standards white flecked with rosy lilac. Wings delicate blush.
Her Majesty. Rosy crimson.
Indigo King. Maroon purple standards, with indigo blue wings.
Invincible Scarlet. The best scarlet.
Invincible Carmine. (Cardinal). Very bright.
Lemon Queen. White wings; standards tinted lemon.
Lady Penzance. Pale rose, very striking.
Lottie Eckford. White, edged with lavender.
Mrs. Gladstone. Soft pink and blush.
Mrs. Sankey. One of the best pure whites.
Orange Prince. Wings rich rose; standards orange pink.
Primrose. Pale primrose yellow.
Princess Beatrice. Rose.
Princess of Wales. Blue and white.
Queen of England. Yellowish white.
Queen of the Isles. Scarlet, mottled white and purple.
Splendor. Pinkish rose and crimson.
Senator. Mottled and striped chocolate on a cream white ground.
The Queen. Deep pink.
Venus. Salmon buff; standards shaded rosy pink.
Vesuvius. Dark red.
Waverly. Rich claret and purple.

PRICE: Any of the above varieties. 5 cts. per packet. 10 cts. per ounce. 30 cts. per ¼ pound. $1.00 per pound.

Sweet Peas in mixture. Eckford's finest hybrids mixed: 5 cts. per packet. 8 cts. per ounce. 25 cts. per ¼ pound. 75 cts. per pound.

Fine Mixed: 5 cts. per ounce. 15 cts. per ¼ pound. 50 cts. per pound.

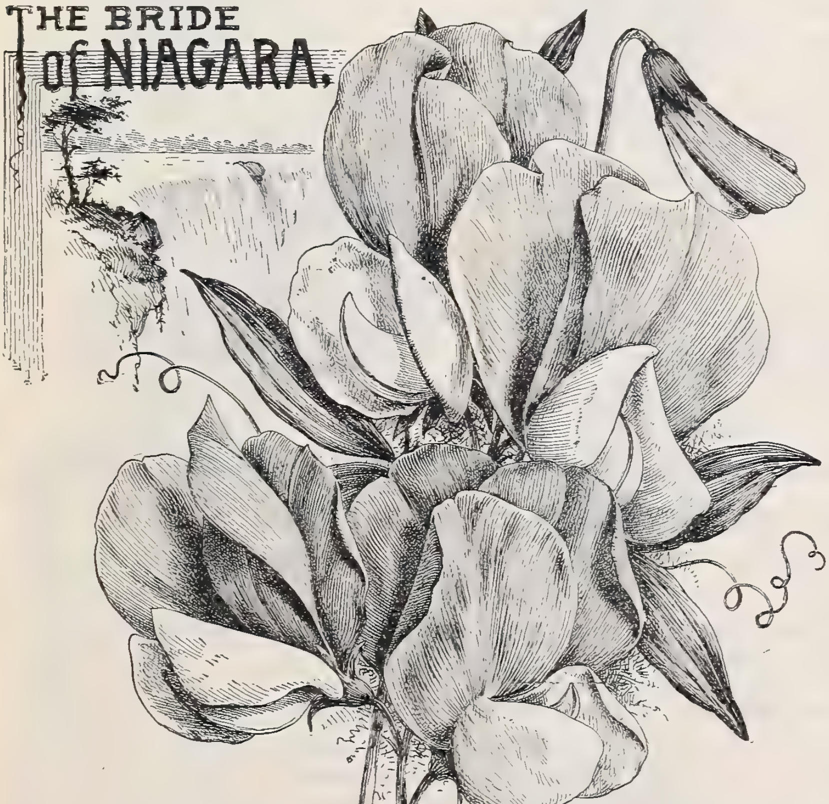
SPECIAL: *One large packet each of 36 varieties Sweet Peas, (value $1.80) postpaid, for $1.25 One ounce each, of the 36 varieties (value $3.60) for $2 25.*

Double Sweet Peas.

THE ONLY TRUE DOUBLE SWEET PEA, "BRIDE OF NIAGARA."

Last year several prominent seedsmen offered what they pleased to call double Sweet Peas, but all who gave them a trial were greatly disappointed. Our own trials proved them to be worthless as a double Sweet Pea novelty.

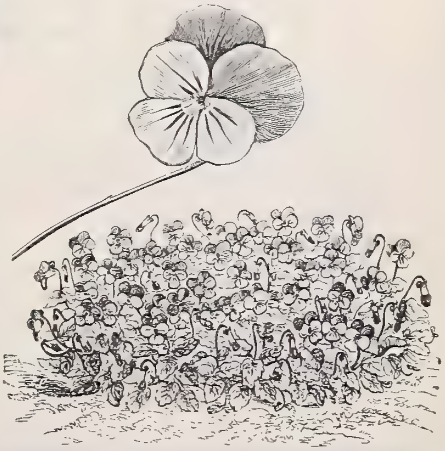
However, there is a double Sweet Pea that produces double flowers, and is offered this season for the first time—the handsome Bride of Niagara, a variety that if given a fair trial will prove itself to be that much desired flower, the Double Sweet Pea. This splendid new variety produces two and sometimes three beautiful banners to a blossom. The keel and wings are white while the banners are a clear pink, that charming contrast so popular in Sweet Peas. Per packet, 25 cents.


THE BRIDE of NIAGARA.

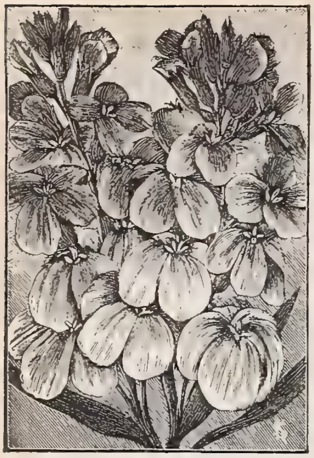
Double Sweet Peas.

Viola Cornuta "La Lorraine."

A handsome new flower belonging to the Pansy and Violet family, which is here offered for the first time in this country. The low-growing plants are covered from March until frost, without interruption, with a multitude of beautiful little flowers, sky-blue in color, with a yellow eye, the lower petals a lighter shade. Cultivated in masses, during the spring and autumn the pretty little flowers form a beautiful carpet almost hiding the foliage. The flowers are also excellent for small bouquets. Per packet 15 cts.



Viola cornuta "la Lorraine."



Wallflower, "Eastern Queen."

WALLFLOWER, "Eastern Queen."

This new, large-flowering single Wallflower will be found an exceedingly valuable acquisition, and indispensable for spring borders. In habit the plant is very bushy, and does not exceed one foot in height, being crowned with flowers of bright chamois changing to salmon red, making a very pleasing effect. Per pkt., 25c.

Something Remarkable—AN ANNUAL WALLFLOWER.

Following is the introducer's description of this valuable new Wallflower, which we fully endorse, having given the novelty a fair trial last year:

"Up to the present we have known this valuable and popular flower as a Biennial only, which is set out in June and comes into bloom the next May. Now I am in position to offer the first Annual variety, which has the great advantage over the common variety of coming into bloom in June and continuing to flower freely until late in the autumn. Seed sown March 16, in cold frames, transplanted May 13, and the bed was in full bloom during June, July and August, thus enjoying for the first time the pleasing fragrance of Wallflowers through these three summer months."

This splendid floral novelty is a valuable acquisition and one that will be heartily welcomed. Per pkt., 25c.

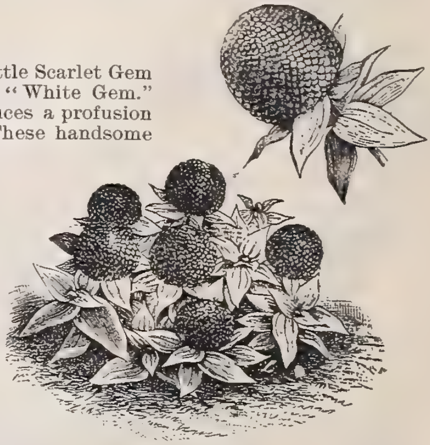
Wallflower. H. H. P. 1½ ft. Single. Large-flowering mixed. Per pkt., 5c.
Double. Large-flowering mixed. Per pkt., 10c.

TWO GEMS. Double Liliput Zinnias.

SCARLET GEM. WHITE GEM.

Last season we offered for the first time in this country the handsome little Scarlet Gem Zinnia, and this year accompany it with a companion, to be known as the "White Gem." Like the former, it grows only 18 inches high, is of branching habit and produces a profusion of tiny, very double white flowers, hardly exceeding a large daisy in size. These handsome little annuals are without doubt among the most charming of recent introduction. The effect of these thickly-branched, dwarfed, petite plants, literally covered with small, short-stemmed, very double flowers, is delightful. By reason of their freedom of bloom the Liliput Zinnias are not only valuable as cut flowers, but they also make excellent pot plants. Each variety, per pkt., 25c.; one packet each of both varieties for 45c.

Zinnia. H. A. 1 to 2 ft.
" **Double.** In separate colors, White, Purple, Yellow, Scarlet, Salmon Rose. Each, per pkt., 5c.
" " Mixture of above colors and others. Per pkt., 5c.; per oz., 40c.
" " New Giant. Robust flowering; mixed colors. Per pkt., 10c.
" " Dwarf Large-flowering; mixed colors. Per pkt., 5c.
" " Striped or Zebra; mixed colors. Per pkt.. 10c.
" " Dwarf, Double-striped; mixed colors. Per pkt., 25c.
" " Pompone. Small flowers; mixed colors. Per pkt., 5c.



Zinnia, "Scarlet Gem."

Our "Debutant" Collection of Novelties.

28 New Flowers for $5.00. Value at Regular Prices, $6.30.

The Purchaser of this Collection is also entitled to Premium Collection No. 7. A $2.50 Orchid Free of Charge.

REASONABLE CHANGES AND SUBSTITUTIONS WILL BE ALLOWED.

Giant Comet Aster, "The Bride."	$0.35	Ipomœa Imperialis "collata"	$0.25
New White "Branching" Aster	.15	"Golden Machet" Mignonette	.25
"Rosalind" Princess Aster	.35	Mimulus hybridus, "Diadem"	.35
New White "Marguerite" Carnation	.10	"Liliput" Nasturtiums	.25
Chrysanthemum, "Purple Crown"	.25	"President Carnot" Pansy	.25
Datura Cornucopia, "Horn of Plenty"	.15	"Dwarf Multiflora" Rose	.25
"Golden Yellow" Cosmos	.35	Scabiosa, "Pompadour"	.25
"California Improved" Cosmos	.25	"Cupid" Sweet Pea	.25
Eupatorium serrulatum	.25	"Katherine Tracey" Sweet Pea	.10
Heliopsis Pitcheriana	.10	"Stella" Sunflower	.20
"Queen Marguerite" Heliotrope	.25	"Bride of Niagara" Double Sweet Pea	.25
"American Banner" Larkspur	.10	The Annual Wallflower	.25
Lobelia cardinalis, "Firefly"	.15	Zinnia, "Scarlet Gem" and "White Gem".	.45
Double Morning Glory	.15		
		Total Value	$6.30

FLOWER SEEDS: General List.

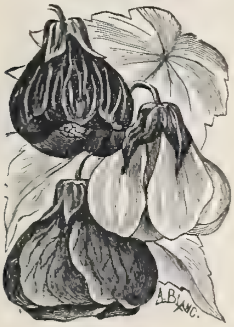
For this year's novelties and recent introductions see pages 3 to 22.

HA.—Hardy Annual. HHA.—Half Hardy Annual. B.—Biennial. P.—Perennial. HP.—Hardy Perennial. GP.—Greenhouse Plants.

☞ All Flower Seeds offered in this Catalogue are sent by mail or express **prepaid** at prices quoted.

Per pkt.

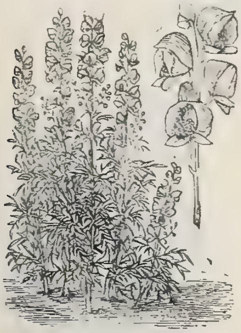
Abronia umbellata. HHA. Pretty Verbena-like trailing annuals, rosy lilac. $0 05



Abutilon.

Abutilon, Choice Mixed. GP. 2 to 4 feet. Well-known showy greenhouse plants, with beautiful bell-shaped flowers of various bright colors..... 25

Achillea ptarmica fl. pl. HH. 1½ feet. Keeps flowering all summer and fall White.......... 10



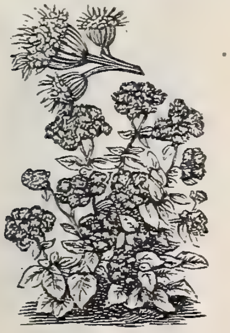
Aconitum.

Aconitum napellus (Monk's-hood). HP. 2 feet. Large blue flowers.......... 10

Acroclinium roseum. Rose. HHA. 1½ feet. Beautiful Everlastings. Cut-flowers are useful for winter decoration.......... 5

Acroclinium album. White. HHA. 1½ feet. Beautiful Everlastings. Cut-flowers are useful for winter decoration.......... 5

Agapanthus umbellatus. HHP. 2 feet. African Lily. A tuberous-rooted plant with blue flowers.......... 10



Ageratum.

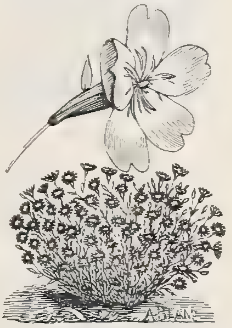
Ageratum Mexicanum, Blue. HHA. 1½ feet. Suitable and effective plants for bedding and cut flowers. 40c. per oz. 5

Per pkt.

Ageratum Mexicanum, White. HHA. 1½ feet. 50c. per oz.......... $0 05

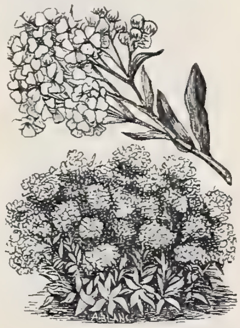
Ageratum Imperial Dwarf. Blue. HHA. ¾ foot. Suitable and effective plants for bedding and cut-flowers.......... 5

Ageratum Imperial Dwarf. White. ¾ foot.......... 5



Agrostemma.

Agrostemma coronaria, Mixed (Rose Campion). HP. 1 foot. Showy and free bloomer.......... 5



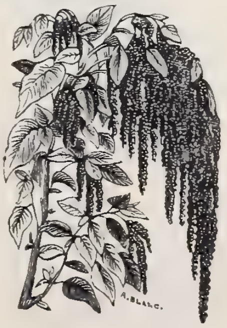
Alyssum.

Alyssum maritimum (Sweet Alyssum). HA. ¾ foot. White; popular annual; oz 40c.......... 5

Alyssum maritimum compactum. HA. ½ foot. Fine for beds and edgings 5

Alyssum saxatile compactum. HP. ½ foot. Yellow; suitable for rockeries. 5

Amaranthus melancholicus ruber. HHA. 2 to 3 feet. Crimson foliage, suitable for subtropical gardening.......... 5



Amaranthus.

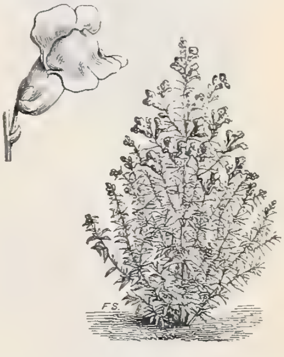
Amaranthus salicifolius (Fountain Plant). HHA. 3 feet. Red and yellow foliage.......... 10

Per pkt.

Amaranthus tricolor (Joseph's Coat). HA. 2 feet. Beautiful variegated and ornamental foliage.......... $0 05

Anemone coronaria. HP. 1 foot. Beautiful spring flowers requiring deep, rich soil.......... 10

Antirrhinum majus (Snapdragon). HP. 2 feet. Mixed colors; oz. 40c.......... 5

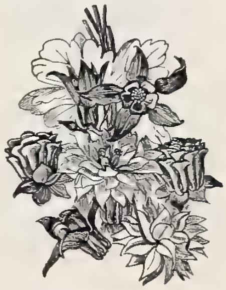


Antirrhinum.

Antirrhinum Tom Thumb, Mixed. HP. 1 foot. These, although perennials, if sown early will flower the first season.......... 5

Aquilegia caryophylloides (Columbine). HP. 2 feet Striped.......... 25

" **chrysantha.** Yellow.......... 10



Aquilegia.

Aquilegia vulgaris alba. Double white 5

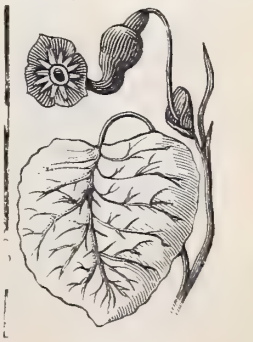
" **cœrulea.** Blue.......... 25

" **canadensis.** Red and white.. 25

" **Doubled Mixed.** Suitable for borders; oz. 40c.......... 5

" **Single Mixed.** Suitable for borders; oz. 40c.......... 5

Aralia Sieboldii. GP. Beautiful ornamental foliage.......... 25

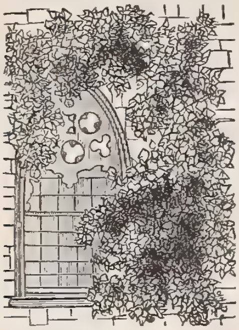


Aristolochia.

Aristolochia sipho (Dutchman's Pipe.) HP. A popular and curious climber 25

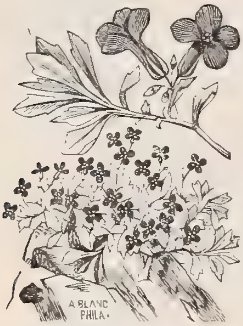
A VERY LIBERAL OFFER will be found on page 2.

	Per pkt.
Asclepias tuberosa (Butterfly Weed). HP. 1½ feet. Orange-red flowers.	$0 25
Asperula azurea setosa. HA. 1 foot. Sweet-scented blue annual.	5
Asperula odorata. (Woodruff). HP. 1 foot. White; sweet perfume.	10



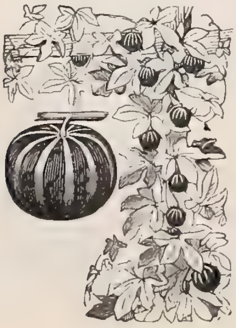
Ampelopsis.

Ampelopsis Veitchii. (Boston Ivy). HP. Well-known creeper for house and church walls.	10
Ampelopsis Royallii. Very fine variety,	10
Asters. See pages 3 and 4.	


A. BLANC PHILA.

Aubrietia.

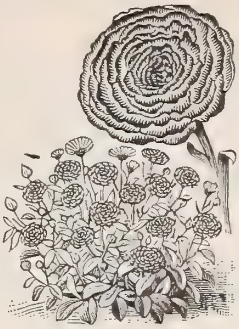
Aubrietia deltoides. HP. 6 inches. Purple. Beautifnl for rockwork.	10
Auricula. HP. 9 inches. Mixed colors. Saved from a splendid strain.	25
Balloon-vine (Cardiospermum halicacabum). HA. 10 feet. Pretty fruit.	5
Balsam. See page 5.	
Bartonia aurea. HA. 1 foot. Yellow. Very showy.	5
Baptisia australis (False Indigo). HP. 2 feet. Blue.	5
Begonia. See page 5	
Bocconia Japonica. HP. 4 feet. Ornamental foliage plant.	10
Brachycome iberidifolia (Swan River Daisy). HHA. 1 foot. Blue, White, Mixed; each.	5
Browallia elata. HHA. 1½ feet. Blue. Like Lobelia; fine for cutting.	10
Browallia elata alba. 1½ feet, White.	10



Bryonopsis.

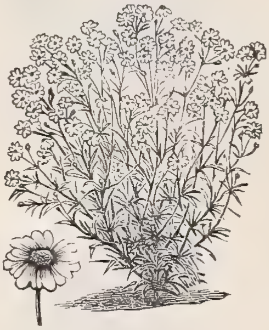
Bryonopsis laciniosa erythrocarpa. HHA. 5 feet. Beautiful ornamental gourd.	10

	Per pkt.
Calceolaria. See page 5.	
Calampelis scabra. HP. 6 feet. Beautiful climber, with orange flowers.	$0 10
Calendula officinalis fl. pl. HA. 1 foot. Double Pot Marigold.	5



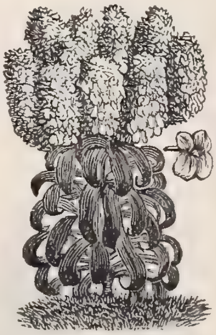
Calendula.

Calendula Meteor. Yellow, striped orange. Oz., 30c.	5
" **Prince of Orange.** Darker than Meteor. Oz., 35.	5
" **Pongei fl. pl.** Double white.	5



Calliopsis.

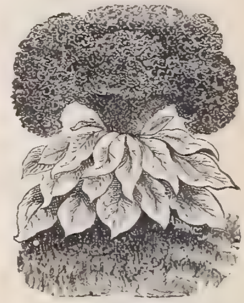
Calliopsis Drummondii. HA. 1 foot. Yellow; very fine.	5
" **lanceolata.** HP. 1 foot. Yellow, fine for cutting.	10
" **tinctoria.** HA. 1 foot. Yellow and brown.	5
" **Mixed.** HA. Showy for borders. Oz., 35c.	5
Campanula. See page 5.	



Candytuft.

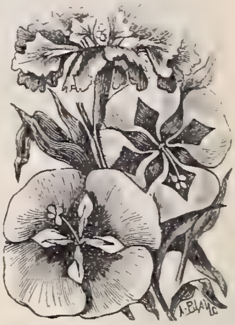
Candytuft HA. 1 foot. These popular flowers should be in every garden. In separate colors: White, Crimson, Purple, Lilac and Flesh; each, oz., 40c.	5
Candytuft White Rocket. Large flowers for cutting.	5
" **Empress.** The best white for cutting.	10
" **Tom Thumb.** White; fine for edgings.	10
" **All Colors Mixed.** For small gardens. Oz., 25c.	5

	Per pkt.
Canna. HHP. These are very much used now for bedding, and for show and grandness of color cannot be surpassed. The Dwarf French or Crozy's strain are by far the finest, and are very useful for growing in pots inside.	
" (**Indian Shot**). Tall, mixed colors. Oz., 30c.	$0 05
" **Crozy's Dwarf French.** Our own saving. Oz., 75.	10
Canary-bird Flower. See Tropæolum—page 12.	
Canterbury Bells. See page 5.	
Carnations. See Page 5.	



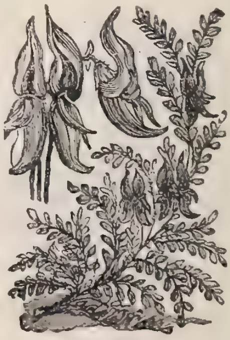
Celosia.

Celosia pyramidalis coccinea. HHA. 3 feet. Scarlet. Crimson-feathered Cockscombs.	10
Celosia pyramidalis aurea. HHA. 3 feet. Yellow. Crimson feathered Cockscombs.	10
Centaurea. See page 6.	
Cerastium tomentosum (Snow in Summer). White foliage for borders.	25
Chrysanthemum. See page 6.	
Cineraria. See page 7.	



Clarkia.

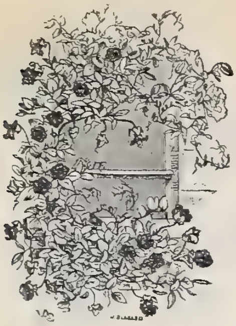
Clarkia. HA. 1½ feet. Single mixed, in great variety. Oz., 35c.	5
" HA. 1½ feet. Double mixed, various colors. Oz., 35c.	5
Clematis HP. 15 feet. Beautiful hardy climbers.	10
Cleome pungens (Giant Spider Plant). HHA. 1 to 3 feet. Rose color.	10



Clianthus.

Clianthus Dampierii (Australian Glory Pea). GP. 3 feet.	10

Our Flower Seeds are from the crop of 1895 and are guaranteed the best quality on the market.



Cobæa.

Per pkt.

Cobæa scandans. HHP. 20 feet. Blue. Well known climbers. $0 15

" **alba.** HHP. 20 feet. White ... 20

Cockscomb. HHA. 3-4 foot. Glasgow Prize, dwarf, Crimson ... 10

" Mixed shades of color. Oz., $1.25 ... 10

Coleus. GP. Fine hybrids. The well known foliage bedders ... 25

Collinsia. HA. 1½ feet. Bicolor, purple and white, showy. Oz., 30c ... 5

Convolvulus. See page 10.

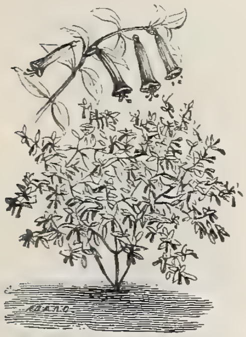
Coral Plant (Erythrina). GP. 4 feet. Scarlet ... 10

Cosmos. See page 7.

Cowslip. HP. 3-4 foot. Fine mixed, for woods, etc ... 10

Cucumis erinaceous (Hedge-Hog Gourd) HHA. 8 feet ... 5

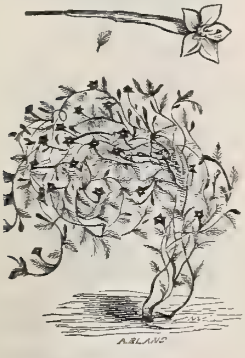
" **flexuosa** (Snake Cucumber). HHA. 10 feet ... 5



Cuphea.

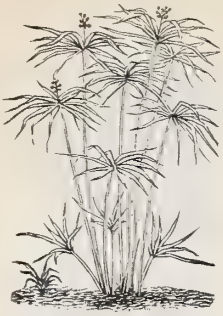
Cuphea platycentra (The Cigar Plant). HHP. 1 foot ... 10

Cyclamen. See page 7.



Cypress-vine.

Cypress-vine. HA. 10 feet. Red, White and Mixed. Pretty trailing vines; each ... 5



Cypress alternifolius.

Per pkt.

Cypress alternifolius (The Umbrella Plant). GP. 2 feet. Fine for vases. $0 25

Dahlia. HHP. 6 feet. **Double,** saved from splendid varieties; $1.50 oz. 10

(*For Dahlia Bulbs see page 54*).

" **Single,** saved from our own choice collection. $1.50 oz ... 10

" **Single striped.** Very effective .. 10

" **Cactus.** New varieties, mixed ... 25

Daisy. See page 8.

Delphinium Cashmerianum. HP. 2 feet. Pale blue ... 10

" **formosum** (Perennial Larkspur). Blue and white ... 10

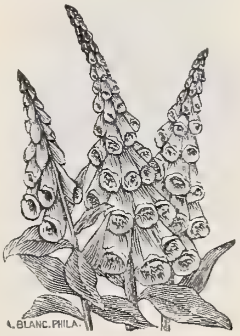
" **nudicaule.** 2 feet. Scarlet; very handsome ... 10

" **hybridum.** 1½ feet. Saved from our splendid collection ... 10

" **Cardinale.** 1½ feet. Bright scarlet ... 10

For annual Larkspurs see page 10.

Dianthus. See page 8.



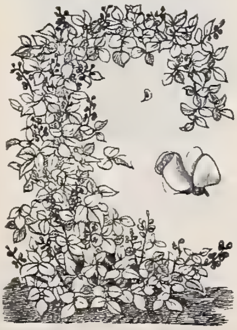
A. BLANC. PHILA.

Digitalis.

Digitalis. HP. 3 feet. In separate colors: White, Yellow, Rose, Purple; each ... 5

" (Foxglove). Mixed, all colors; oz. 35c ... 5

Dodecatheon Clevelandii. HP. 1 foot. Purple and orange; the giant American Cowslip ... 25



Dolichos.

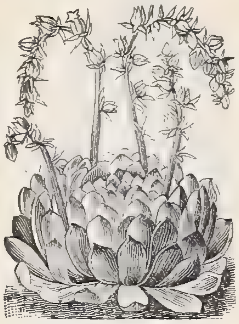
Dolichos lablab. HP. 10 feet. Climbing Hyacinth Bean ... 5

Per pkt.

Dracæna draco. GP. 10 feet. Handsome foliage plant ... $0 25

" **indivisa** (Cordyline). Fine for vases, etc ... 10

" **Veitchii.** 3 feet. Suitable for greenhouse and room plants. 25



Echeveria.

Echeveria metallica. HHP. ½ foot. Well-known plants for Alpine and fancy bedding ... 25

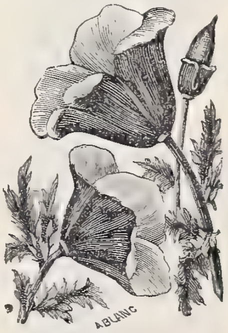
Echeveria secunda. HHP. ½ foot ... 25

Erysimum Peroffskianum. HA. 1½ feet. Orange; very attractive ... 5

Eschscholtzia Californica. HA. 1 foot. Yellow. Well-known beautiful annuals, also known as Californian Poppies; oz. 40c ... 5

Eschscholtzia crocea. HA. 1 foot. Orange ... 5

Eschscholtzia Mandarin. HA. 1 foot. Scarlet and Orange; oz. 60c ... 5



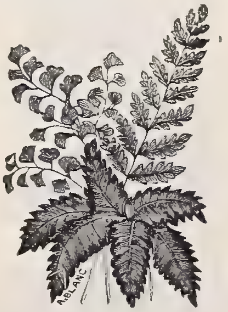
Eschscholtzia.

Eschscholtzia Mixed. HA. 1 foot. All colors; oz. 30c ... 5

Eupatorium. See page 8.

Euphorbia marginata. HA. 1½ feet. Pretty white and green foliage ... 5

Ferns. Mixture of seed, from a fine collection ... 25



Ferns.

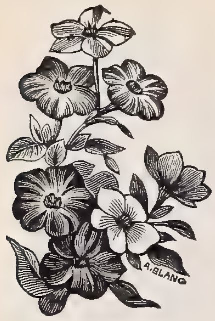
Ferns. Choice collection, including 12 fine sorts, each separate ... 1 25

Forget-Me-Not. See page 9.

We pay the express or postage on all Flower Seeds.

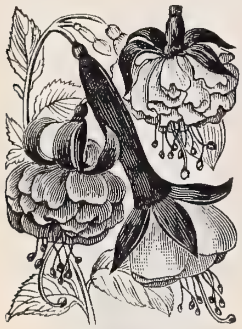
Per pkt.

Four O'clock (Marvel of Peru). HHA. 2 feet. Well-known and showy annuals. Mixed colors..............$0 05



Four O'clock.

Fuchsia. GP. Mixed single and double, saved from the best strains.. 50



Fuchsia.

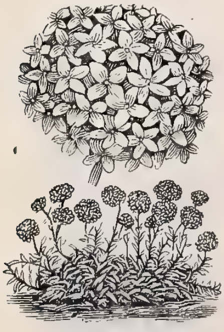
Fuchsia procumbens. A pretty trailing variety......................... 50

Gaillardia. HHP. 2 feet. Beautiful and effective plants for beds and borders.

" **picta.** Single; red and yellow 5

" **grandiflora.** HP. 1½ feet. Yellow, with a crimson ring; very fine.................... 10

" **Lorenziana.** Double; mixed colors; oz. 50c.............. 5



Gaillardia.

Gentiana acaulis. HP. ¼ foot. Blue gentian; fine for edging....... 10

Gernanium. GP. 1½ feet. Zonale. Single, finest mixed.. 10

" Zonale. Double, finest mixed.................... 50

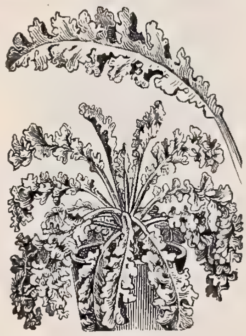
" Applescented; leaves delightfully fragrant... 25

Per pkt.

Gesneria. GP. 1 foot. Beautiful greenhouse plants, with long tube-shaped flowers of beautiful colors...........$0 50

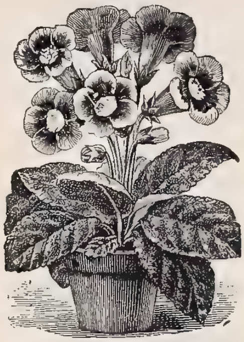
Geum atrosanguineum fl. pl. HP. 1½ feet. Beautiful scarlet flowers; excellent for bouquets.................. 15

Gilia. HA. 1 foot. Tricolor mixed; free-blooming showy annuals. 5



Glaucium.

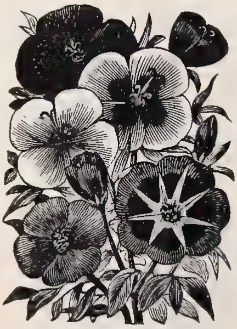
Glaucium luteun (Horned Poppy). HP. 2 feet. Yellow flowers, with grey foliage.............................. 10



Gloxinia.

Gloxinia. GP. ½ foot. Exquisite stove plants, producing magnificent flowers; seed saved from a splendid collection...............................[illegible]50

For Bulbs of Gloxinia see page 56.



Godetia.

Godetia. HA. 1 to 2 feet. A brilliant and profuse-flowering class of annuals, extremely hardy and of easy cultivation.

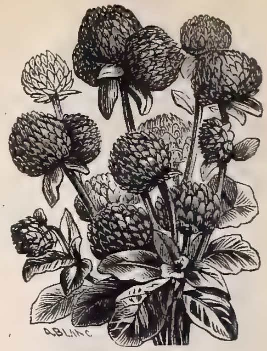
Godetia. Duchess of Albany. White, very fine.................... 5

" **Lady Albemarle.** Crimson; effective..................... 5

" **Whitneyi.** Brilliant carmine. 5

" **Mixed.** All colors, very showy; oz. 30c.............. 5

Golden Feather. See Pyrethrum, page 14.



Gomphrena globosa.

Per pkt.

Gomphrena globosa (Batchelor's Buttons). HA. 1 foot. Old favorite. Everlastings with bright colors. They are prized, after being dried, for winter bouquets.

Gomphrena globosa rubra. Red.......$0 05

" " **alba.** White........ 5

" " **carnea.** Pink....... 5

" " **striata.** Striped.... 5

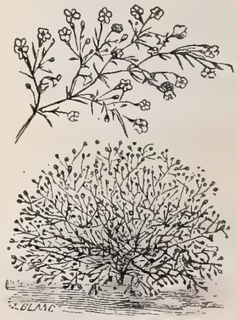
" " **aurantiaca.** Orange 5

" " **Mixed.** All colors.. 5

Gourds Ornametal. HHA. 10 to 15 feet. Excellent and ornamental for covering arbors, fences or trellis work, etc. In separate varieties: Mock-Orange, Egg-Shaped, Apple-Shaped, Pear-shaped, Onion-Shaped, Hercules-Club, Sugar-Trough, Bottle, Powder-Horn, Dipper, Striped. Mixture of the above varieties. Each.. 5

Grammanthes gentianoides. HHA. Yellow: pretty for edgings, pots or baskets................................. 10

Grevillea robusta. GP. Elegant foliage plant................................ 10



Gypsophila elegans.

Gypsophila elegans. HA. 1 foot. Free-blooming annuals. White........... 5

Gypsophila rosea. 1 foot. Rose........ 5

" **muralis.** ½ foot. Fine for rockwork................. 5

" **paniculata.** HP. White; useful for bouquets.......... 5

Hawkweed (Crepis.) HA. 1 foot. Showy annual; mixed colors................ 5

Helianthus. See Sunflower, page 18.

Helichrysum bractcatum. HHA. 2 feet. Well-known and useful Everlastings for winter dried bouquets; should be in every garden.

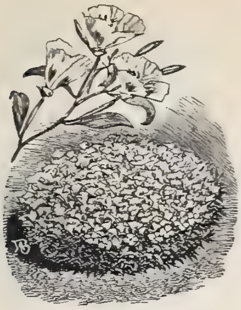
Helichrysum bracteatum. Yellow..... 5

" " **album.** White. 5

" **atrosanguineum.** Deep Red...................... 5

Our Index on 3d page of cover will assist you in finding what you want.

Per pkt.



Godetia.

Helichrysum.—Continued.

Helichrysum macranthum. 2 feet. Rose. $0 05
" **Mixed Colors.** 2 feet........ 5
" **monstrosum.** 2 feet. Double Mixed.......................... 5
" **monstrosum.** ½ foot. Dwarf Double Mixed............. 5

Helipterum corymbiflorum. HHA. 1 foot. White. Similar to Helichrysum; Everlastings........................ 10
" **Sanfordii.** HHA. 1 foot. Yellow........................ 10

Heliotrope. See page 9.

Helleborus niger. HP. 1 foot. Pink. The Christmas Rose...... 10

Hibiscus Africanus. HA. 2 feet. Yellow and brown...................... 5
" **Californicus.** HP. 4 feet. White and carmine.................. 10
" **coccineus** (Marshmallow). HP. 4 feet. Scarlet................ 10
" **Syriacus Double** (Rose of Sharon). HP. 6 feet. Mixed colors........................... 10

Hollyhock. HP. 5 to 8 feet. Well-known garden favorites. In separate colors: Double White, Canary Yellow, Sulphur Yellow, Pink, Red, Lilac; each.............................. 10
" Finest mixture, from Chater's prize strain...... 10

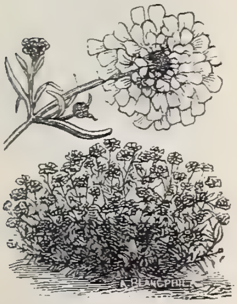
Honesty (Lunaria biennis). HB. 2 feet. Curious silvery seed-pods.... 10

Honeysuckle (Hedysarum coronarium). HP. 3 feet. Red.......... 5
album. 3 feet. White... 5

Humea elegans. HB. 4 to 6 feet. Rose. Elegant for pots or subtropical work; feathery flowers.......................... 10

Humulus Japonicus. See page 9.

Hyacinthus candicans. H. 3 feet. A fine summer Hyacinth. (For bulbs of Hyac. candicans see page 2.)........ 10



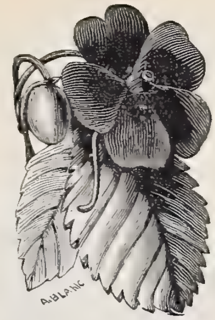
Iberis.

Iberis Gibraltarica. HP. 1 foot. Pink. Perennial Candytufts........... 10

Iberis sempervirens. HP. 1 foot. White. 10

Ice Plant. HHA. ½ foot. Covered with watery blobs, resembling pieces of ice.................................. 5

Per pkt.



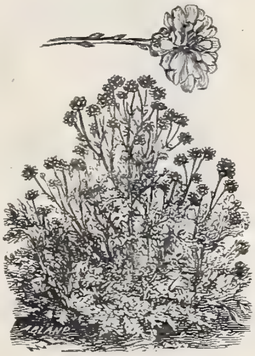
Impatiens Sultani.

Impatiens Sultani. GP. 1 foot. **Bright rose;** beautiful pot plant............. $0 10
" " GP. 1 foot **New hybrids.** Various colors; very fine.. 25

Iris Kæmpferi (Japan Iris). HP. 2 feet. Seed saved from our own grand collection.................................. 10

Ipomoea. See page 11.

Jacob's Ladder (Polemonium cœruleum). HP. 1 foot. Blue..... 5
" (Polemonium album), HP. 1 foot. White......... 5

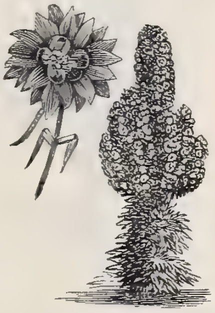


Jacobæa.

Jacobæa (Senecio). HA. 1 foot. Mixed colors; useful for beds and borders 5

Joseph's Coat. See Amaranthus.

Kaulfussia amelloides. HA. 1 foot. Blue; for edgings...................... 5



Larkspur.

Lantana Hybrida mixed. GP. 2 feet. Rapid growers, showy and free bloomers............................. 5

Larkspur. See page 10.

Lathyrus Latifolius. HP. 6 feet. Scarlet. Perennial Sweet Peas.............. 10
" " **albus.** HP. 6 feet. White............ 10

Per pkt.

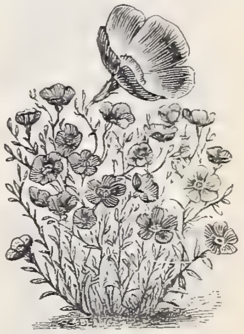
Lemon Verbena (Aloysia). GP. 3 feet. Lemon-scented foliage.......... ....$0 10

Leontopodium alpinum (Gnaphalium) HP. ½ foot. White; the famous Alpine Edelweiss....................... 25

Leptosiphon aureus. HA. ½ foot. Orange. Pretty little annuals; suitable for rockwork...................... 5
" **densiflorus.** HA. ½ foot. Blue.......................... 5
" **hybridus.** HA. ½ foot. Mixed colors.............. 5

Limnanthes Douglasii. HA. 1 foot. White and yellow; fine for beds.... 5

Linaria bipartita alba. HP. 1 foot. White: fine for pot culture.................. 5

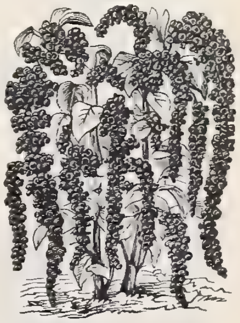


Linum Grandiflorum.

Linaria Cymbalaria (Kenilworth Ivy). HP. Fine for vases, etc............... 10

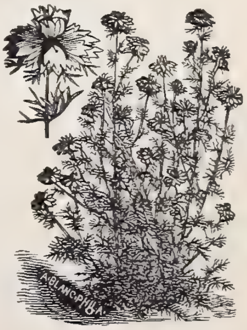
Linum flavum. HHP. ¾ foot. Yellow; Pretty for rockeries............ 10
" **grandiflorum rubrum** (Scarlet Flax). HA. ¾ foot........... 5

Lobelia. See page 11.



Love-Lies-Bleeding.

Love-Lies-Bleeding. (Amaranthus caudatus). HA. 3 feet 5



Love-in-a-Mist.

Love-in-a-Mist (Nigella Hispanica). HA. 1 foot. Blue......................... 5

***PERFECT SUCCESS** can only be secured by sowing **NEW** seeds. Ours are from the crop of 1895.*

Per pkt.

Lupinus atroviolaceus. HA. 2 feet. Violet and white; fine spikes...$0 05

" **hybridus insignis.** HA. 2 feet. Dark red; very massive..... 5

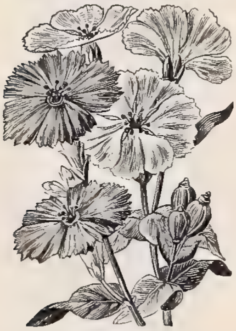
" **sulphureus.** HA. 2 feet. Yellow; bright and attractive... 5

" **nanus.** HA. ½ foot. Blue and violet; pretty for edgings.... 5

" **Mixed.** A variety of colors..... 5

Lupins. HA. 2 feet. In separate colors: Blue, Rose, White, Yellow, each 5

" HA. 2 feet. All colors, mixed; very showy.................... 5



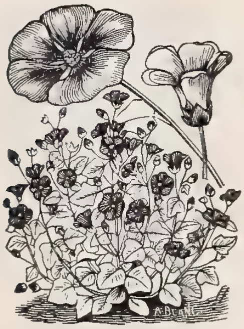
Lychnis.

Lychnis Chalcedonica. HP. 2 feet. Scarlet; fine border plants 5

" " **alba.** White..... 5

" **fulgens.** HHP. 1 foot. Bright scarlet; very showy.......... 10

" **Haageana hybrida.** HP. 1 foot. Various colors....... 10



Malope grandiflora.

Malope grandiflora. HA. 2 feet. Red; Mallow-like flowers; very pretty. 5

" " **alba.** 2 feet. White. 5

" " **Mixed.** All colors. 5

Marigold. See page 11.

Martynia proboscidea. HHA. 2 feet. Curious fruit used for pickles........ 5

Mathiola bicornis (Night-scented stock). HHA. ½ foot. White............... 5

Marvel of Peru. See Four O'Clocks.

Matricaria. See page 11.

Maurandya Barclayana. GP. 10 feet. Blue and white..... 10

" Mixed colors; beautiful greenhouse climbers...... 10

Mesembryanthemum tricolor. HHA. ½ foot. Various: for sunny and dry situations.......................... 5

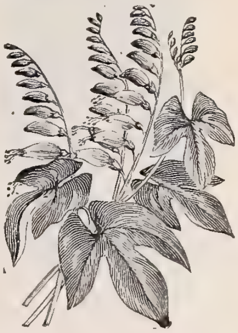
Mesembryanthemum cordifolium variegatum. For sub-tropical and Alpine bedding.............................. 25

Per pkt.

Mignonette. See page 11.

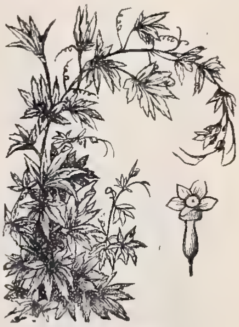
Mimosa pudica (Sensative Plant). HHA. ¾ foot. Pink. Turns up its leaves when touched........................$0 05

Mimulus. See page 12.



Mina lobata.

Mina lobata. HHA. 15 feet. A beautiful climber; flowers changing from crimson to orange and cream........ 10



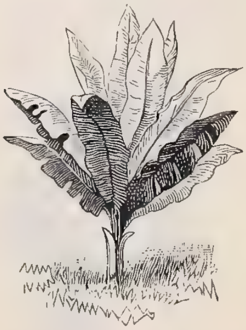
Momordica.

Momordica balsamina. HHA. 10 feet. Balsam Apple............ 5

" **charantia.** HHA. 10 feet. Balsam Pear........... .. 5

" **elaterium.** HHA. 10 feet. Squirting Cucumber...... 10

Moon-Flower. See Ipomœa, page 11.



Musa ensete.

Musa ensete. GP. 10. The Abyssinian Banana; splendid tropical plant..... 25

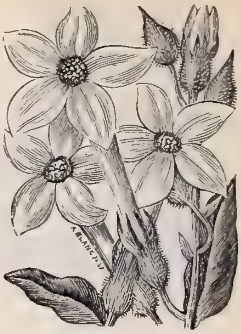
Myosotis. See Forget-Me-Not, page 9.

Nasturtium. See page 12.

Nemophila insignis. HA. ½ foot. Blue and white. Very pretty.... 5

" **Mixed.** HA. ½. Fine for edgings................. 5

Nertera depressa GP. Creeping plant, bearing coral berries................. 25

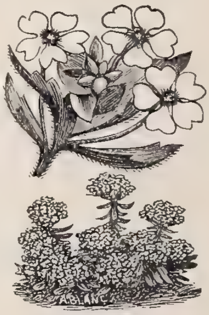


Nicotiana affinis.

Per pkt.

Nicotiana affinis. HHA. 3 feet. White; species of Tobacco, with pretty, fragrant flowers....$0 05

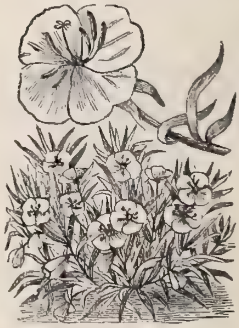
" **colossea.** HHA. 6 feet. A noble foliage plant for sub-tropical gardening.... 25



Nycterinia.

Nycterinia selaginoides. HHP. ¾ foot. Pink. Fine for hanging-baskets or edgings......... 5

" **capensis.** HHP. 3-4 foot. White and blue............ 5



Œnothera.

Œnothera acaulis. HA. 1 foot. White. The varieties of the Evening Primrose are very large-flowered and showy......... 5

" **Drummondii.** HA. 1 foot. Yellow............................ 5

" **rosea** (Mexicana). HA. ½ foot. Rose 5

" **Lamarckiana.** HB. 1½ feet. Yellow............................ 5

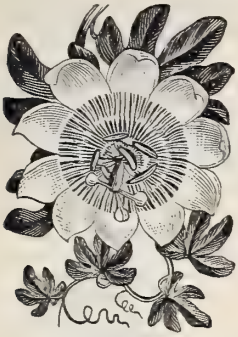
Oxalis tropæloides. HA. ½ foot. Dark yellow; brown foliage, fine for Alpine bedding..... 10

Per pkt.

Pæony officinalis. HP. 1½ feet. Single; mixed colors.....$0 05

" **Chinensis.** HP. 1½ ft. Double; mixed colors..... 10

Pansy. See page 13.



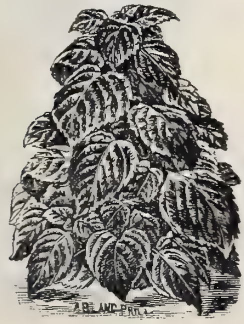
Passiflora.

Passiflora cœrulea. HHP. 10 feet. Blue Passion flower..... 15

" **gracilis.** HHP. 10 feet. White Passion flower..... 10

Pelargonium (Fancy Geranium). GP. 2 feet. Mixed colors..... 25

Pentstemon. HP. 2 feet. Mixed. Very showy and grand for mixed borders. 10



Perilla

Perilla Nankinensis. HHA. 1½ feet. Dark purple foliage plants, for ribbon borders, etc..... 5

" **laciniatus.** HHA. 1½ feet..... 5

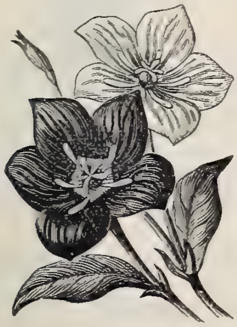
Petunia. See page 14.

Phlox. See page 15.

Picotee. HHP. 2 feet. Good double mixture..... 10

" HHP. 2 feet. Extra fine; saved from stage flowers only..... 50

Pink. See Dianthus, page 8.



Platycodon.

Platycodon grandiflorum. HP. 2 feet. Blue. Large Chinese Bell-flowers..... 10

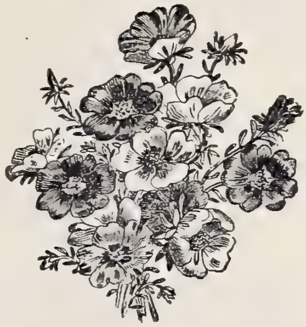
Per pkt.

Platydodon grandiflorum album. HP. 2 feet. White. Large Chinese Bell-flowers.....$0 10

Polemonium. See Jacob's Ladder.

Polyanthus. See page 15.

Poppy. See pages 15 and 16.



Portulaca.

Portulaca. HA. ½ foot. Showy and well-known flowers, delighting in a sunny position. In separate colors: Purple, White, Orange, Scarlet, Yellow, Striped: each..... 5

" Mixture of all the finest colors. Oz., 50c..... 5

" Double-flowering. In separate colors: Scarlet, Orange, White, Rose, Striped, Purple; each..... 25

" Double, mixture of colors, fine..... 10

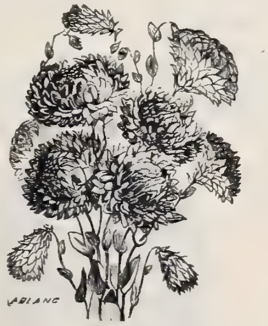
Potentilla. HP. 1½ feet. Single mixed. Fine for border plants..... 10

" HP. 1½ feet. Double flowing. Mixed..... 25

Primula. See page 14.

Pyrethrum. See page 14.

Rheum palmatum. HP. 3 feet. Ornamental Rhubarb, for sub-tropical work..... 10



Rhodanthe.

Rhodanthe. HHA. 1 foot. Very beautiful, delicate-looking Everlastings, much prized for winter boquets.

" **maculata.** Rose and white..... 10

" " **alba.** White..... 10

" " Colors mixed..... 10

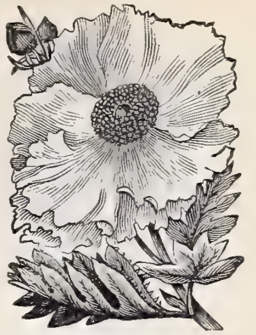
" **Manglesi.** Rose and white; smaller flowers..... 10

Ricinus. See page 16.

Rivinia Humilis: GP. 2 feet. A pretty greenhouse plant, bearing long racemes of scarlet berries. Very showy..... 10

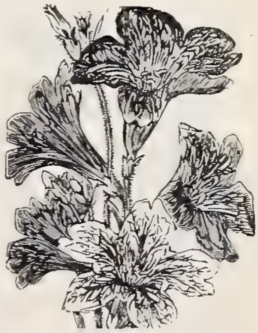
Rocket, Sweet. HP. 2 feet. Purple or White. Well-known old-fashioned plants..... 5

Per pkt.



Romneya Coulteri.

Romneya Coulteri. HHP. 6 to 8 feet. The great Californian Poppy. The flowers are pure white, 4 to 5 inches across, with yellow stamens and have a delicate primrose perfume: It is a grand acquisition to the garden.....$0 10



Salpiglossis.

Salpiglossis. HHA. 1½ feet. Beautiful annuals with large funnel-shaped flowers, delicately veined and mottled with various colors; finest mixed..... 10

Salvia. Exceedingly handsome plants, admirably adapted to beds or mixed borders.

" **splendens** (Scarlet Sage.) HHP. 3 feet. Scarlet..... 10

" **splendens flora alba.** White..... 25

" **Rœmeriana.** 1 foot. Crimson dwarf..... 10

" **patens.** HHP. 3 feet. One of the finest blue flowers in cultivation..... 25

Sanvitalia procumbens fl. pl. HA. ½ foot. Yellow; beautiful dwarf annuals for beds or rockeries..... 5

Saponaria Calabrica. HA. ½ foot. Pink; for beds or rockeries..... 5

" **ocymoides splendens** HP. ½ foot. Fine for rockwork..... 5

Scabiosa. See page 17.

Schizanthus. HHA. 2 feet. Elegant and free-flowering annuals, combining a great range of color and very suitable for growing in pots in the greenhouse. Finest mixed..... 5

Schizopetalon Walkerii. HA. ¾ foot. White, with fragrant fringed flowers 10

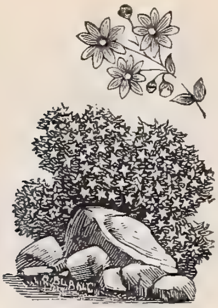
OUR "ANNUAL" COLLECTION.

25 Annual Flowers—most beautiful varieties—postpaid for 75 cts.

See page 1.

A NEW FEATURE to increase our list of customers—Premiums amounting to 50 per cent. of your order. Particulars on page 2.

Per pkt.



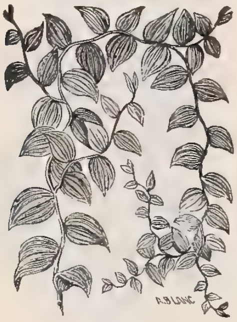
Sedum cœruleum.

Sedum cœruleum (Stonecrop). HA. ¼ foot. A pretty little blue flower for rockeries, beds, etc.................$0 10

Senecio elegans. See Jacobæa.

Sensitive Plant. See Mimosa.

Silene pendula ruberrima (Catch-fly). HA. 1 foot. Red; very pretty annual for beds.......................... 5



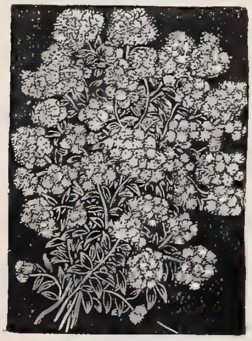
Smilax.

Smilax (Myrsiphyllum Asparagoides). GP. 6 feet. Well-known climber, much used by florists and for house decoration. oz., $1.00................ 10

Snapdragon. See Antirrhinum.

Solanum capsicastrum. GP. 2 feet. Pretty plants with red berries for winter decoration of the house and conservatory; sometimes called "Jerusalem Cherry."..... 10

Statice incana hybrida (Sea Lavender) GP. 1½ feet. Beautiful for winter bouquets. Mixed.................... 10



Stevia serrata.

Statice latifolia. Blue; fine for winter bouquets...... 10

Per pkt.

Stevia serrata. GP. 1½ feet. Pure white; a very useful plant; flowers very much used for bouquets in winter................................$0 10

Stocks. See page 18.

Sunflower. See page 18.

Sweet Peas. See pages 19, 20 and 21.

Sweet Sultan. HA. 1½ feet. Showy annuals for borders; mixed colors..... 5

Sweet William. HP. 1½ feet. A very popular free-flowering favorite, producing large heads of beautiful colored flowers. Very effective in beds, borders or shubberies.

" Single mixed. A fine strain. Oz., 30c..... 5

" Auricula eyed.. Selected mixture..... 10

" Double mixed. Very lasting............... 10

Tacsonia Von Volxemii. GP. 10 feet. Beautiful greenhouse climber, with lovely scarlet flowers, resembling a Passion-Flower 25

Tagetes signata pumila. HA. 1 foot. Brown and yellow; a miniature Marigold; fine for beds or ribbon borders 5

Tassel Flower (Cacalia). HA. 2 feet. Mixed, scarlet and orange........... 5

Thunbergia. HHA. 5 feet. Ornamental climbers; also very useful for vases and hanging-baskets; buff, white, orange, etc., in mixture............. 5

Torenia. HHA. 1 foot. Beautiful plants for vases, baskets, etc. They bloom continually during the summer in the open ground, and in the greenhouse during winter.

" **Bailloni.** Deep yellow and maroon....................... 25

" **Fournieri.** Porcelain blue and rich violet; throat, bright yellow.................. 25

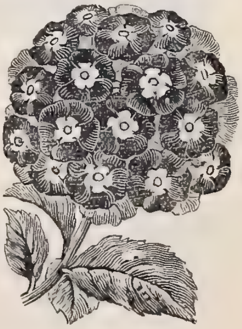
" **White Wings.** Pure white, flushed with rose at the throat....................... 25

Trifolium suaveolens (Sweet-scented Clover). HA. Purple................ 5

Tritoma uvaria grandiflora (Red-Hot-Poker Plant). HP. 3 feet. Very effective in shrubberies and borders. 10

Tropæolum. See page 12.

Valerian. HP. 1½ feet. Showy hardy perennials, with large heads of bright scarlet, rose and white flowers. In mixture.............................. 5



Verbena.

Per pkt

Verbena. HHP. (Trailing.) Nothing are finer or more showy than Verbenas, for beds or borders, blooming continuously as they do from spring until autumn. Although perennials, they flower the same season if sown early. In separate colors: Scarlet, White, Blue, Striped; each..............$0 10

" Hybrida Mixed. Very select strain. oz., $2.00........... 10

" Mammoth. A selected strain, with very large flowers.... 25

Veronica (Speedwell). HP. 1 to 2 feet. Beautiful hardy class of plants for borders; mixed varieties............. 10

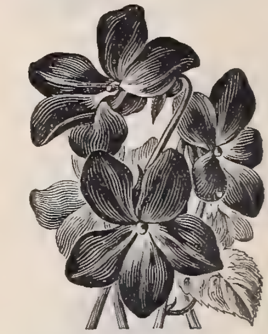
Vinca. HHP. 1½ feet. Fine for conservatory, parlor windows, borders or beds

" **alba.** Pure white................ 10

" **rosea.** Rose...................... 10

" **rosea alba.** White with red eye 10

" **Mixture of colors**................... 10



Violets.

Violets. HHP. ½ foot. Well-known sweet-scented favorites. These seed take a good while to germinate. Blue and White......................... 10

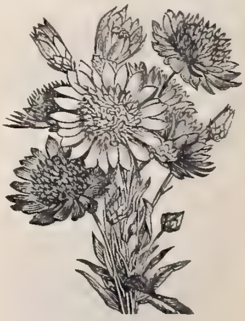
Viscaria oculata (Rose of Heaven). HA. 1 foot. Rose, with dark eye......... 5

Wallflower. See page 22.

Whitlavia grandiflora. HA. 1 foot. Blue, bell-shaped flowers... 5

" alba. White............... 5

Wigandia Vigieri. HHP. 4 feet. Ornamental foliage for sub-tropical work 10



Xeranthemum.

Xeranthemum. HA. 2 feet. Fine old everlasting; mixed colors........... 5

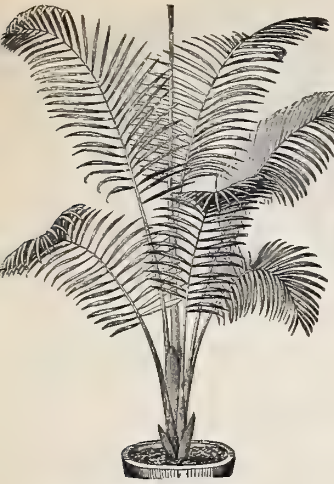
Yucca filamentosa (Adam's Needle). HHP. 6 feet. Fine for specimens on lawn, large rockeries and borders; flowers creamy white................ 10

Zinnia. See page 22.

VEGETABLE SEEDS *Start on Page 32.*

The **"TRUE AND GOOD"** Brand are ***New, Tested and Reliable.*** We do not guarantee crops but we do ***Guarantee our Seeds*** to be of the very best quality and invite comparative trials.

CHRYSANTHEMUMS from P. & M. Seed win prizes. Our 50c. grade cannot be equalled. See page 6.



Cocos Weddeliana.

Seedling Palms.

For the decoration of the house or conservatory the tropical appearance of palms makes a very pleasing effect. From an experience of many years, we find that it is almost an impossibility for an amateur to start and propagate palms from seed. We have however at different seasons of the year, an abundant supply of the following popular varieties—young plants in two inch pots, which, with the proper treatment, may be easily grown into magnificent specimens, a beautiful and refining ornament to the living room or conservatory.

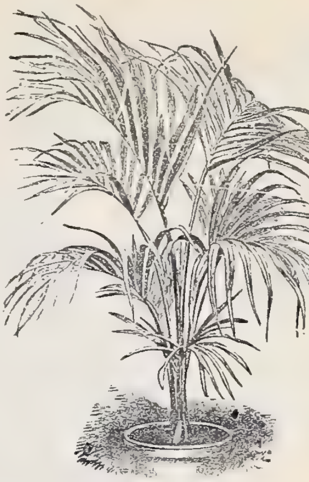
Prices: each 25 cts., per dozen $2.50.

Areca lutescens. One of the finest of the Arecas, with rapid and graceful growth; stems yellow.

Brahea filifera. Large fan-shaped leaves, with thread-like filaments hanging from the segments. Very handsome, beautiful for vases.

Cocos Weddeliana. One of the most graceful Palms in cultivation; for dinner-table work and pots in small vases it cannot be surpassed.

Kentia Belmoreana. Very handsome plants for dinner-table decorations, jardinieres, etc. It also stands varied temperatures well.



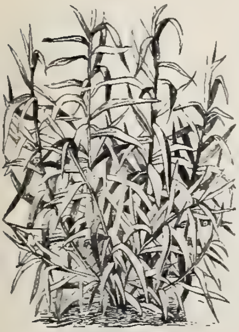
Kentia Belmoreana.

Latania Borbonica. Broad fan-shaped leaves of quick growth, and is par excellence the palm for piazzas, halls, lawns or house decoration.

Pandanus utilis. (The Screw Pine). A fine decorative plant for vases, jardinieres, etc., and it stands gas, dust and rough usage, will be found invaluable.

Ornamental Grasses.

Many of these grasses, if cut before they are entirely ripe, will be found useful in the formation of winter bouquets.



Arundo donax.

Agrostis nebulosa. (Cloud Grass). H. A. 1 foot. Feathery-like. Useful for bouquets. 5 cts. per pkt.

Arundo donax. H. P. 10 feet. Fine for sub-tropical work; noble. 10 cts. per pkt.

" " **fol. var.** H. P. 10 feet. Variegated foliage; very handsome. 10 cts. per pkt.

Avena Sterilis. (Animated Oats). H. A. 2 feet. Drooping panicles; look pretty cut in vases. 5 cts. per pkt.

Briza maxima. (Large Quaking Grass). H.A. 1 foot } Effective when mixed with everlastings. } 5 cts. per pkt.
" **gracilis.** (Slender Quaking Grass). " "

Bromus brizæformis. H. P. 2 feet. Graceful panicles; very attractive.

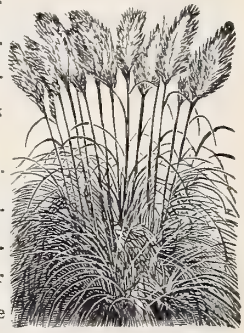
Coix lachryma. (Job's Tears). H. A. 1½ feet. Pretty seeds used for necklaces. 5 cts. per pkt.

Eragrostis elegans. (Love Grass). H. A. 1 foot. Pretty dancing spikelets. 5 cts. per pkt.

Erianthus Ravennæ. (Plume Grass). H. P. 10 feet. Very stately for lawns and borders. 10 cts. per pkt.

Eulalia Japonica. (Zebra-Grass). H. P. 6 feet. Striped foliage; large handsome plumes. 10 cts. per pkt.

Gynerium argenteum. (Pampas Grass). H. H. P. 8 feet. Beautiful plumes. 10 cts. per pkt.



Gynerium argenteum.

Hordeum jubatum. (Squirrel-Tail Grass). H. A. 2 feet. Pretty busby heads. 5 cts. per pkt.

Lagurus ovatus. (Hare's-Tail Grass). H. A. 2 feet. Very peculiar and downy seed heads. 5 cts. per pkt.

Stipa pennata. (Feather Grass). H. P. 1½ feet. Very graceful. Very showy when dyed. 10 cts. per pkt.

Tripsacum dactyloides. (Sesame Grass). H. P. 4 feet. Singular; fine for borders. 10 cts. per pkt.

Zea Japonica. (Striped Maize). H. A. 3 feet. Very effective for shrubberies. 5 cts. per pkt.

Collections of Ornamental Grasses.

◆

12 varieties, 50c.
15 " 75c.

Postpaid.

We are Advertised by our Esteemed Patrons:

"I received the box of plants per U. S. Express in excellent condition, and take this opportunity of expressing my entire satisfaction with all the plants received; also to thank you for the generous spirit displayed in the replacing of the few plants damaged. It is impossible to speak too highly of your system of packing; with such a system all risks are reduced to a minimum."—JOHN R. JOHNSON. Supt. for Ogden Goelet, Esq., Newport, R. I.

"The plants and seeds arrived in splendid condition. The order was well filled."—Mrs. A. E. BOYNTON, Atlanta, Ga.

"The goods were received in fine shape and perfectly satisfactory. We take this opportunity to say that we have always found your goods the very best, and consider it a great pleasure in dealing with such a house as Pitcher & Manda, and you can always rely on getting our orders as well as our good will. You will please ship us . . . . ."
J. M. CONNELLEY, Charleston, S. C.

"Plants arrived this morning in fine condition. and I thank you kindly for the extras sent."—E. M. DAILEY, Bristol, Conn.

"The plants I ordered from you came in the best condition last Friday. Never received any plants before put up in as nice and neat way as they were, and all so fresh. I was delighted with them and I wish to thank you for the extra ones."—Mrs. S. C. NEULEIZER, Port Jervis, N. Y.

"I received the goods in excellent condition, and take this opportunity of expressing my entire satisfaction with all the plants received. They were packed splendidly and not one broken. Many thanks for the extra ones sent in addition to those ordered."—J. F. WIENERS, JR., College Point, N. Y.

"I wish to say that I have been in business since 1849, and in that time I have never seen better clumps, more healthy stock and so uniform, sent out from any Nursery."
J. W. SIMPSON, Jenkenton, Pa.

Use your premium certificate on Order Sheet. It is worth from 25c. to $5.00, according to the size of your order.

NEW & CHOICE VEGETABLE SEEDS OF SPECIAL MERIT.

Together with a List of the
VERY BEST
TRIED VARIETIES.

P. & M.'s "TRUE AND GOOD" Brand.

1895 Crop. Our Vegetable Seeds may be relied upon as of the best possible quality. They have been obtained under circumstances which give us positive knowledge as to the purity of the various kinds, and we believe no better seeds can be obtained anywhere at any price.

We Prepay all Vegetable Seeds at packet, ounce and quarter pound prices. When ordered by the half pound or over please add postage at the rate of 8 cts. per pound. If Peas and Beans are to be sent by mail add postage at the rate of 15 cts. per quart; Corn at the rate of 10 cts. per quart.

ASPARAGUS.

We would recommend the beginner to secure Aspargus roots rather than try to grow them himself from the seed, as the bed will come into bearing two years sooner in the former case than in the latter. The first and most important requisite for an Asparagus bed is rich soil; the ground should be well trenched and thoroughly enriched with rotted manure—the more the better. The plants should be set in April, in rows about a foot apart and about 18 inches apart in the rows, the crowns being covered with three or four inches of earth. Cutting may begin the following spring, though sparingly the first year. Each year the tops should be cut down in autumn, and the bed given a good dressing of manure and a liberal application of coarse salt. This should be forked into the ground in early spring.

If grown from seed it may be planted in drills in the permanent bed and thinned out, or may be planted elsewhere and set out in the bed the second year. A bed 6 feet wide and 50 feet long will supply an ordinary family. This will require one pound of seed or 300 plants. Postage on Roots 40c. per 100 extra, if sent by mail.

Conover's Colossal. The standard variety. Stalks often 1½ inches in diameter, of the finest quality. Strong 2-year-old roots, $1.00 per 100, $6.00 per 1000. **Seed,** pkt., 5c.; oz., 10c.; ¼ lb., 20c.

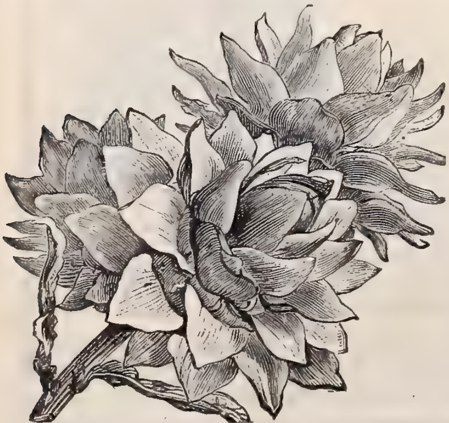
Palmetto. A recent introduction. Superior to the Colossal in being more productive, more even and regular in its growth, and in condition a week or two earlier, while it is its equal in quality. Strong 2-year-old roots, $1.00 per 100, $6.00 per 1000. **Seed,** pkt., 5c.: oz., 15c.; ¼ lb., 30c.

ARTICHOKE.

Sow the seed in spring in a rich, light, loamy soil, in drills about ten inches apart. Transplant the following spring into permanent beds, in hills three feet apart and two or three plants to the hill. In autumn cut down the old stalks and cover with a mulch of leaves or litter, to protect from frost.

Large French Globe. The best variety. Buds large, deep purplish green; the scales very thick and fleshy. Pkt., 10c.; oz., 30c.; ¼ lb., 90c.

Jerusalem Artichokes. Grown for the tubers. Qt., 15c.; pk., $1.00.



Large Globe Artichoke.

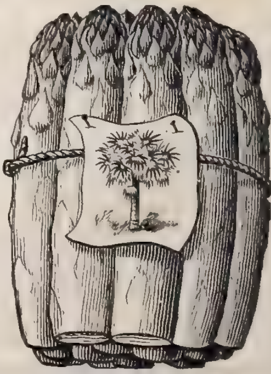
START RIGHT, then go ahead.

P. & M.'s

"True and Good" Seeds

INSURE SUCCESSFUL CROPS

TRY THEM.



Palmetto Asparagus.

Our "Excelsior" Collection is a fine assortment of Garden Vegetables on page 49.

BEANS.

Dwarf, or Bush Beans.

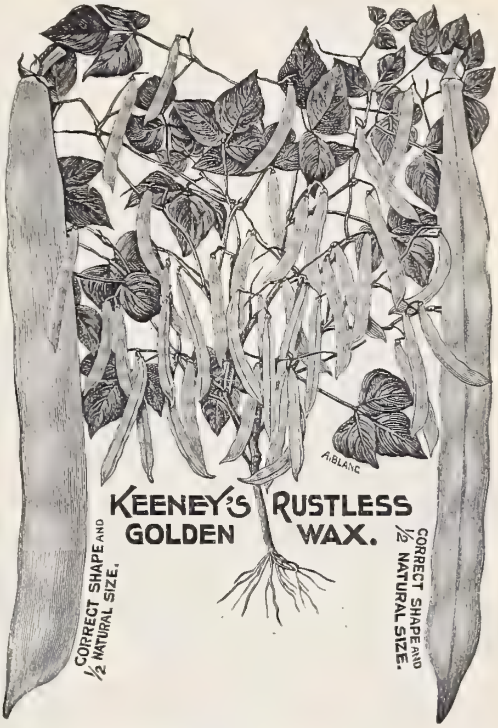
SOW in succession from the last of April to the middle of August, in drills about eighteen inches apart and two inches deep, dropping the beans two or three inches apart in the drill. Never hoe when the leaves are wet, as the plants are iable to rust. One quart to one hundred feet of drill; two bushels to the acre.

Postage 15c. per quart extra, if sent by mail; packet of any variety, 10c., postpaid.

Kenney's Rustless Golden Wax.

"The introducers of this valuable new Wax Bean, one of the largest pea and bean growing firms in the world, thus describe it: "Keeney's Rustless Golden Wax Bean is rapidly taking its place as the leading wax variety. It is the only Wax Bean in the trade which combines productiveness and hardiness with fine quality and absolute stringessness.

It is a bush bean which throws out short tendrils on which additional pods are formed. The pods are meaty and well filled, thick, lat when young and semi-round later, of rich, yellow color and fine quality, and entirely stringless even when large enough to shell." 35c. pint; 60c. quart.


A. BLANC
KEENEY'S RUSTLESS GOLDEN WAX.
CORRECT SHAPE AND ½ NATURAL SIZE.
½ CORRECT SHAPE AND NATURAL SIZE.

Wax-Podded Varieties.

	Per qt.	½ pk.	Per pk.	Per bu.
Yosemite Mammoth Wax. The giant among Wax Beans, handsome in appearance and delicious in taste	$0 50	$1 75	$3 00	
Wardwell's Kidney Wax. Pods long and flat, waxy yellow, perfectly stringless and of fine flavor; very early and productive	30	90	1 50	$5 50
Improved Golden Wax. An early variety, tender, of good substance	30	90	1 50	5 50
Flageolet Red Wax. Pods often a foot long, golden yellow, tender and good; ripe beans, red	35	1 00	1 75	6 50
Black Wax. Very early and delicious; round, yellow pods	30	90	1 50	5 50
Black-Eyed Wax. Very early and very productive, yellow pods	30	90	1 50	5 00
Golden-Eyed Wax. Very hardy, early and prolific, with flat, yellow pods	25	80	1 40	4 90
Refugee Wax. Long, round, yellow, waxy pods. The earliest wax Bean in cultivation. Suitable for early or late sowing	30	90	1 50	5 00
White Wax. Flat, yellow pods	35	1 00	1 75	6 00

Green-Podded Varieties.

	Per qt.	½ pk.	Per pk.	Per bu.
Extra Early Round-Pod Red Valentine. The earliest variety, pods being in condition in five weeks from time of planting. Very productive, the pods fleshy and tender	$0 25	$0 75	$1 25	$4 50

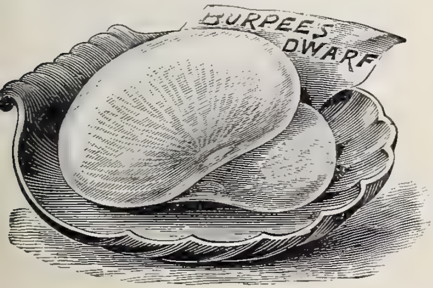
	Per qt.	½ pk.	Per pk.	Per bu.
Early Mohawk. Especially suitable for first planting, withstanding more cold than most others. Pods long and flat	$0 25	$0 75	$1 25	$4 00
Early Long Yellow Six-Weeks. Very long pods; Beans yellow when ripe.	25	75	1 25	4 00
Extra Early Refugee. Pods tender and of fine flavor; much grown for pickling	25	75	25	00
Ne Plus Ultra. An extra early sort; full, flat pods; exceedingly productive; also suitable for forcing	30	90	1 50	5 00

P. & M.'s "True and Good" Seeds Grow.

	Per qt.	½ pk.	Per pk.	Per bu.
Best of All. Early and superior; round, green fleshy pods	$0 30	$0 90	$1 50	$5 50
Dwarf Horticultural. Late and productive	25	75	1 25	4 00
Refugee, or 1000 to 1. Medium to late; very productive and tender; round pod	25	75	1 25	4 00
Golden Refugee. Has round pods of light color; strong growth, and very productive	25	75	1 25	4 50

Bush Lima Beans.

Come absolutely true from seed. The bushes grow eighteen to twenty inches high, of stout growth and always erect, yet branching so vigorously that each plant develops into a magnificent circular bush, from two to three feet in diameter. The bush character is thoroughly established, not one plant in a thousand showing any disposition to "run." They are also sure croppers and immense yielders, each bush bearing from fifty to two hundred of the handsomest large pods, well illed with very large beans. By the introduction of these valuable varieties, the largest and best Lima Beans can now be aised in quantity at small cost, and without the expense and labor which has always attached to the use of poles.



Burpee's Dwarf Bush Lima. Same sized beans as Large White Pole Lima.

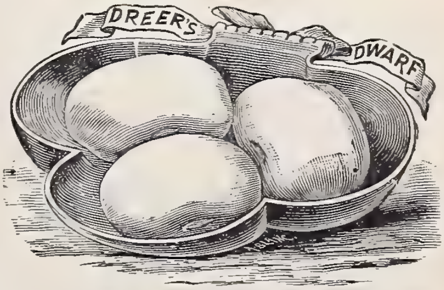
Pint, 25c.: Qt., 40c.; ½ Pk., $1.50; Pk., $5.00.

Dreer's Dwarf Bush Lima. Same sized beans as Dreer's Pol Lima.

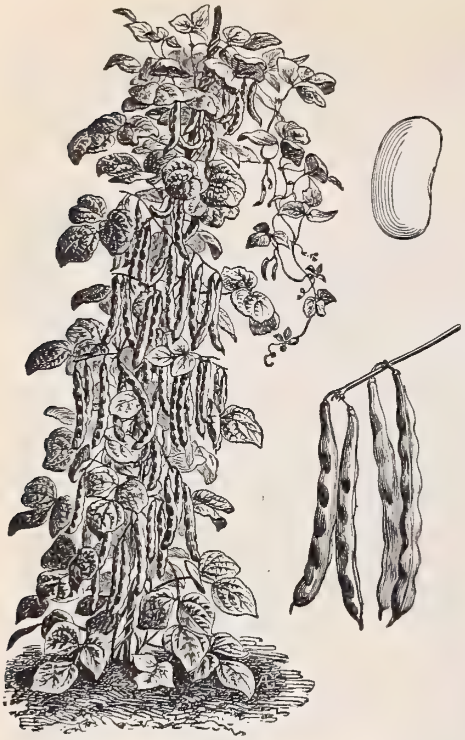
Pint, 25c.; Qt., 40c.; ½ Pk., $1.50; Pk., $5.00.

Henderson's Dwarf Bush Lima. Very productive.

Pint, 20c.; Qt., 35c.; ½ Pk., $1.25; Pk., $2.00.



NOTHING MORE BEAUTIFUL than a radiant bed of Gladiolus. A splendid assortment will be found on page 55.



Early Golden Cluster Pole Beans.

Beautify Your Surroundings...

...BY PLANTING OUR...

"Sunshine" Bulb Collection.

Pole, or Running Beans.

Sow the last of May, in hills about four feet apart each way, setting a strong pole in the center of each hill. One quart to 150 hills; ten to twelve quarts to the acre.

Postage, 15 cts. per quart extra, if sent by mail; packet of any variety, 10 cts. postpaid.

	Per qt.	½ pk.	Per pk.	Per bu.
Early Jersey Lima. The earliest of the Pole Limas	$0 35	$1 25	$2 25	$8 00
Large White Lima. A universal favorite, and probably the most generally grown of all Limas	35	1 25	2 25	8 00
Small White Lima, or **Sieva.** Small, but very good quality	35	1 25	2 25	8 00
King of the Garden Lima. Large in pod and bean; productive	35	1 25	2 25	8 00
Dreer Lima. Thick, and of fine quality	35	1 25	2 25	8 00
Horticultural, or **Speckled Cranberry.** Showy, and excellent	30	1 00	1 75	6 00
Dutch Case-Knife. Pods long, green, and flat; can be either snapped or shelled	35	1 25	2 10	7 00
Black German Wax. Has yellow pods; a superb snap Bean	35	1 25	2 25	8 00
Early Golden Cluster. The best of the pole edible-pod Beans, remaining in bearing from the middle of July till frost. Pods golden yellow, plump and tender	40	1 50	2 50	9 00
Scarlet Runner. A variety used both as string Beans and shelled	35	1 25	2 25	8 00
White Dutch Runner. Same habit as the Scarlet Runner	35	1 25	2 25	8 00

English Dwarf Beans.

Sow in drills two feet apart, as early in the spring as the ground can be worked (these are as hardy as Peas), in order to get them into pod before the heat of summer. When in pod, break off the top of the plant to check the growth. Plant and hoe same as for Dwarf Beans. A strong soil suits them best. These beans are eaten shelled.

	Per qt.	½ pk.	Per pk.	Per bu.
Early Mazagan. The earliest of this class	$0 30	$1 00	$1 75	$6 00
Broad Windsor. The largest and best of the class of English Dwarf Beans for main crop; good	30	1 00	1 75	6 00
Early Long Pod. A size smaller than Windsor	30	1 00	1 75	6 00

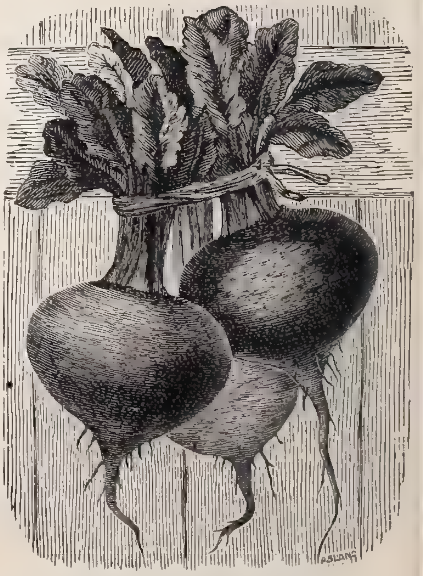
BEET.

The seed should be sown in early spring, and for succession until the first of July, in a rich, light, loamy soil which has been thoroughly pulverized. Sow in drills a foot apart, and thin the plants to six inches apart in the rows. One ounce to 50 feet of drill; five to six pounds to the acre.

	Per pkt.	Per oz.	¼ lb.	Per lb.
Extra-Early Eclipse. One of the best for private use. Root larger than Egyptian, nearly spherical; flesh dark red, with veins of lighter shade; crisp and tender	$0 05	$0 10	$0 20	$0 50
Extra-Early Dark Egyptian. Root flat, turnip-shaped, dark blood-red; tops small. The best variety for forcing	05	10	20	50
Extra-Early Turin. A dwarf-growing round Beet; of deep blood color; tender and very early	05	10	20	60
Lentz Extra-Early Turnip. A large, small-top, round Beet	05	10	25	75
Dewing's Early. Of fine form and flavor	05	10	20	60
Bastian's. A very early light-colored turnip Beet	05	10	20	60
Early Bassano. Early, flat, light color	05	10	20	60
Edmand's Blood Turnip. Great regularity in shape; deep blood skin, and very dark flesh of best quality	05	10	20	50
Long Smooth Blood. The very best late variety of Beet for winter use	05	10	20	60
Swiss Chard, or **Sea-Kale Beet.** Grown for its leaves only, which are treated like Spinach	05	10	25	75

Mangel-Wurzel and Sugar Beets.

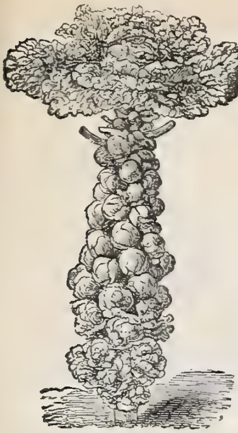
	Per oz.	¼ lb.	Per lb.
Golden Tankard Mangel-Wurzel. Bright yellow; handsome and sweet, and very productive	$0 10	$0 15	$0 40
Mammoth Long Red Mangel-Wurzel. Very large selected strain	10	15	35
Mammoth Golden Globe Mangel-Wurzel	10	15	40
White Sugar Beet. Grows to a large size, and is useful for making sugar, as well as for stock-feeding	10	15	40
Vilmorin Improved Sugar. A much improved strain of the preceding; very valuable as a sugar-producing Beet	10	20	45



Extra Early Eclipse Beet.

Don't Buy "Grocery" Seeds. They cannot be depended upon. The "True and Good" Brand are guaranteed fresh.

"**Ingleside Hybrids**" the wonderful new **MAMMOTH GLADIOLUS** from California will be introduced by us next year.


Brussels Sprouts.

BRUSSELS SPROUTS.

A variety of Cabbage having the stem covered with small, closely-crowded heads; excellent for the table and popular. Cultivate the same as Cabbages.

	Per pkt.	Per oz.	¼ lb.	Per lb.
Tall Improved. A standard and reliable sort	$0 10	$0 20	$0 60	$2 00
Dwarf Improved. Sprouts compact, of fine quality	10	20	60	2 00

Lawn Grass Seed.

The *"Short Hills"* Brand is made from our own *Spec al Formula* and is *free from Weeds.* See page 51.

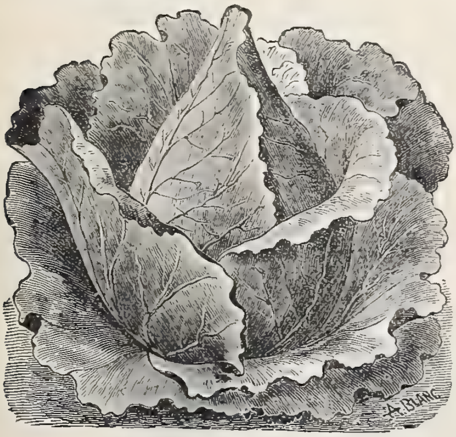
Our Premium Collections

Amount to 50 per cent. of the value of your order. Particulars on page 2.

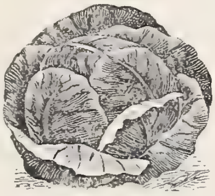
BROCCOLI.

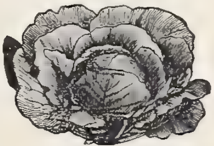
Cultivate the same as Cauliflowers.

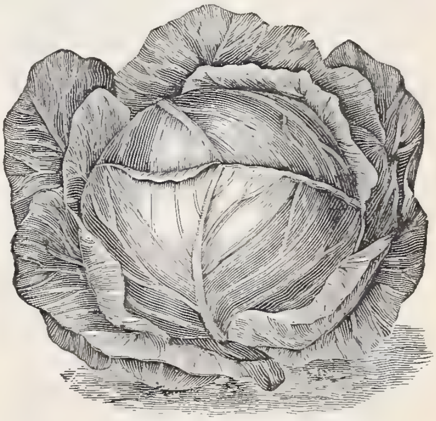
	Per pkt.	Per oz.	¼ lb.
White Cape. Heads medium size, close, compact, of creamy white color	$0 10	$0 30	$0 85
Purple Cape. Differs from the preceding only in color	15	40	1 25

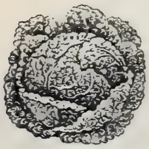


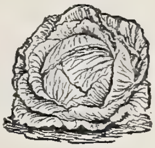
Early Winningstadt Cabbage.

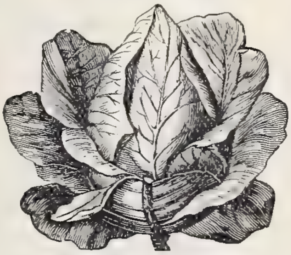

Red Dutch Pickling.

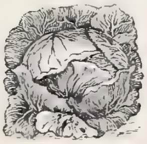

Extra Early Erfurt.

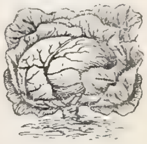

Early Summer Cabbage.


Drumhead Savoy.


Fottler's Brunswick.


Jersey Wakefield Cabbage.


Late Drumhead.


Premium Flat Dutch.

Washington Wakefield Cabbage.

RE-SELECTED.

A remarkably distinct and superior strain of the ever-popular Jersey Wakefield, the most prominent early sort. Many unsuccessful attempts have been made to improve upon the original strain, but in this grand variety, after many seasons' careful and systematic selection, we have a strain that is considered the acme of perfection. It is **very early,** the heads are pyramidal in shape, much larger in size than Jersey Wakefield, and very solid, with few outside leaves. The strain is remarkably uniform, the heads being of very even size and shape. We recommend this variety to all who want perfect satisfaction. Per pkt., 10c.; per oz., 25c.

CULTURE.—Cabbage requires a rich, well drained soil. For early crop the seed should be sown in the fall, about the middle of September and wintered in cold frames, or sown in a hotbed in February. About the first of April the plants may be set out in the field, in rows about 2 feet apart and 18 inches apart in the row. For succession of crop seed may be sown in April and planted out in May, and for late supply, seed sown in May may be planted out in July. One ounce will produce about 1500 plants; one-half pound of seed will furnish plants sufficient for an acre.

	Per pkt.	Per oz.	¼ lb.	Per lb
Jersey Wakefield. Ordinary strain. An old favorite wherever grown	$0 10	$0 25	$0 75	$2 00
Early Summer. Producing very large, compact heads. The best medium early Cabbage in the market	10	25	75	2 00
Succession. Second Early; head is large and of fine quality	10	25	75	2 00
Early Winnigstadt. A standard second early variety	10	20	50	1 50
Selected All-Seasons. One of the finest for second early or late, growing quickly to a very large size	10	25	75	2 00
Fottler's Brunswick. Good solid heads; second early or late	10	25	75	2 00
Large Late Drumhead. A standard winter Cabbage	10	25	75	2 00
Premium Flat Dutch, Selected. The best of all the late Cabbages, bearing large, solid heads of good flavor and keeping qualities	10	25	75	2 00
Drumhead Savoy. The best of the Savoy Cabbages. Large heads of superior flavor	10	25	75	2 00
Dwarf Ulm Savoy. Small, round and very early	10	25	75	2 00
Red Dutch Pickling. The best of the red-fleshed Cabbages and used mostly for pickling	10	25	75	2 00
Early Blood-Red Erfurt. Very early and compact	10	25	75	2 00

CABBAGE PLANTS. Early Summer and Jersey Wakefield, ready from March 1 to May 1. Cold frame plants. Per 100. $1 00; per 1000, $9 00.

Do You like Good Vegetables?

P. & M.'s True and Good Seeds are saved only from Perfect Specimens.

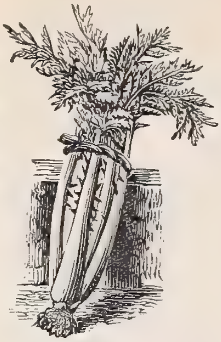
Flowers of every shade of color are included in our "Annual" collection. 25 Beautiful Varieties Postpaid for 75 cts.

CARDOON.

Sow early in spring, in rows, where they are to stand, and thin them to one foot apart. When full size, bind the plants together with straw or matting, and earth up like Celery to blanch. The stems of the leaves are used for salads, soups and stews.

Large Solid. Grows about four feet high, leaves nearly free from spines; the best variety of this vegetable.

Per pkt., $0 10. Per oz., $0 50.

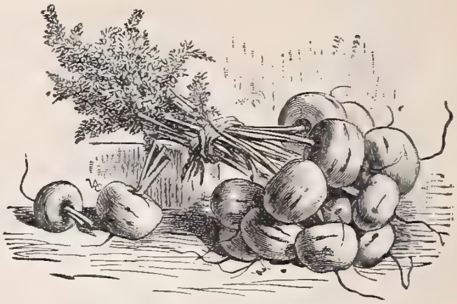


Large Solid Cardoon.

PLEASE REMEMBER that a Flower Seed or Bulb Collection is included free of charge with every Vegetable Seed order of 50 cts. and over.

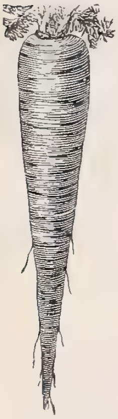
CARROT.

Soil a rich sandy loam. Sow for succession from early in spring to the middle of July, in rows about 15 inches apart, thinning the plants to five or six inches apart in the rows. Two pounds will sow an acre.



Extra Early French Forcing Carrot.

	Per Pkt.	Per oz.	½ lb.	Per lb.
Extra Early French Forcing. The earliest and best for growing in frames. Root small, nearly spherical. bright orange color, with tender flesh	$0 05	$0 15	$0 40	$1 00
Early Scarlet Horn. Favorite for early crop, but not large	05	10	30	90
Scarlet Intermediate. A very productive half-long pointed strain	05	10	25	85
Half-Long Scarlet Stump-Rooted Nantes. An excellent sort	05	10	25	85
Chantenay. Style of Nantes; broader shoulder	05	10	25	85
Carentan. Coreless; flesh red, of fine quality	05	10	25	85
Half-Long Danvers. One of the most productive. Roots even, bright orange, of good texture and fine flavor	05	10	25	85
Improved Long Orange. Large, of deep color and good texture	05	10	20	75
Large White Belgian. For field culture	05	10	20	75
Altringham. Suitable either for garden or field	05	10	25	85



Imp. Long Orange Carrot.

CAULIFLOWER.

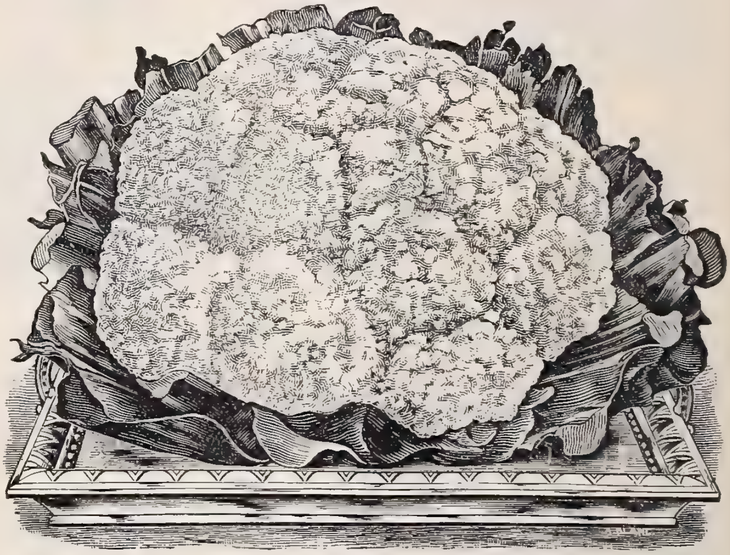
Cultivate much the same as Cabbages, but the soil should be more heavily manured. Like Cabbage, the seed may be sown in the fall and wintered in a coldframe for early crop. One ounce will produce about 1500 plants.

Improved Snowball. By all odds the best Cauliflower known, whether for the small private garden or to grow for market. It is a week earlier than any other variety, is more dwarf in habit, though the head is as large and is more sure than any other variety of forming a head in a bad season.

Per pkt., $0 25. Per oz., $4 00.

Extra Early Dwarf Erfurt. A favorite variety, much grown by market gardeners. Early and good.

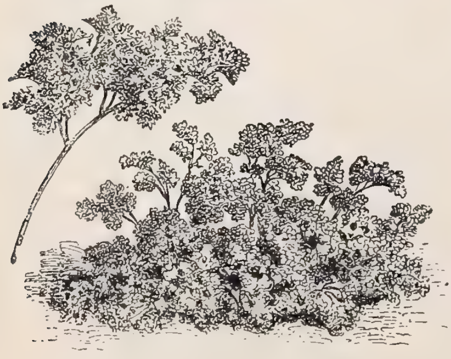
Per pkt., $0 25. Per oz., $2 50.



Improved Snowball Cauliflower.

	Per pkt.	Per oz.	¼ lb
Large Algiers. A large late sort	$0 10	$0 60	$2 2
Lenormand's Short Stem. Has very large heads, white and firm	10	60	2 25
Veitch's Autumn Giant. Vigorous in growth, and very large; late	10	40	1 25

CAULIFLOWER PLANTS. Snowball. (best variety,) From frames, $2.00 per 100; $15.00 per 1,000.



Curled Chervil.

CHERVIL.

A plant resembling Parsley. Grown for salads or for garnishing. Seed should be sown in succession, in shallow drills.

	Per Pkt.	Per oz.	¼ lb.	Per lb.
Curled. Beautiful foliage, used for garnishing	$0 05	$0 15	$0 30	$1 00

OUR PREMIUM COLLECTIONS represent Seeds, Plants and Bulbs of the very HIGHEST QUALITY.

CELERY.

SOW the seed in rich soil early in spring, and keep free from weeds until early in July, when they can be transplanted to their permanent position, where they should be planted in rows about three feet apart and about six inches apart in the rows. Cultivate well and earth up carefully to blanch the stems, compacting the earth around them nearly to the top.

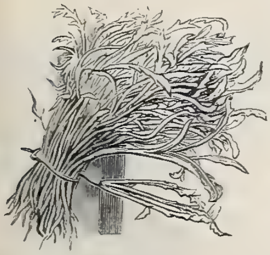
	Per pkt.	Per oz.	¼ lb.	Per lb.
Improved White Plume. A variety of sterling worth, very early, and the handsomest Celery on the market, the tops being naturally almost white. Requires very little blanching......	$0 10	$0 30	$0 85	$3 00
Giant Pascal. Tall growing variety, a little later than the White Plume; bleaches quickly. The stalks are long, entirely stringless, and possess a rich, nutty flavor..........	10		60	2 00
Golden Self-Blanching. In appearance resembling the White Plume, except in color, which is a bright yellow..........	10	35	1 00	3 50
Golden Dwarf. The great Kalamazoo favorite. Solid, of good flavor..........	10	20	60	2 00
Perfection Heartwell. The finest and largest of the winter varieties. The heart is golden-yellow, and it is of superior quality..........	10	20	60	2 00
Boston Market. Of vigorous growth and excellent flavor..........	10	20	60	2 00
Sandringham. Dwarf, white, small, solid........	10	20	60	2 00
New Rose. Fine flavor, solid and crisp, keeps well,	10	20	60	2 00
London Red. Popular English sort of distinct color..........	10	25	75	2 50
Soup Celery. (Old Seed). Excellent for flavoring,				25

Celeriac, or Turnip-Rooted Celery.

These have edible roots, which are principally used for soups and stews. Requires no earthing up.

	Per pkt.	Per oz.	¼ lb.	Per lb.
Erfurt Giant. The best of the class; roots of large size and fine flavor..........	$0 10	$0 25	$0 75	$2 50
Large Smooth Prague. A very fine variety...	10	25	75	2 50

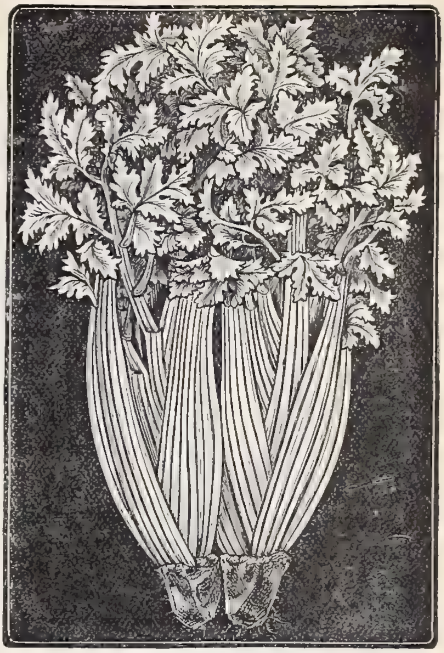
CELERY PLANTS. White Plume, Garden Dwarf, Golden Self-blanching, Giant Pascal, London Red, etc.; fine plants, ready in July and August, 75c. per 100; $5.00 per 1,000.


Chicory.

CHICORY.

The roots, roasted, are used as a substitute for coffee; these are grown commercially to a considerable extent.

Large Rooted. The only variety generally grown. Per pkt., 5c.; per oz., 15c.; ¼ lb., 20c.; per lb., $1.00.


White Plume Celery.

Triumph Celery.

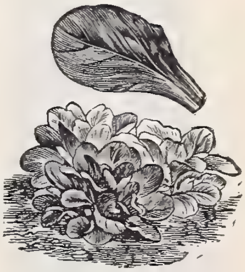
Remains in condition until April and May. In fine, nutty flavor, brittle texture and handsome creamy white color, it is unsurpassed. 10c. per pkt.; 75c. per oz.

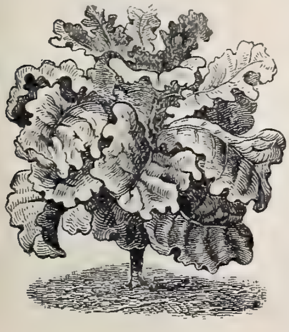
GOOD SEEDS
beget
GOOD VEGETABLES.
"True & Good"
SEEDS
ARE NEW.

CORN SALAD, OR FETTICUS.

Largely grown as a winter salad. Sow in September, and on the approach of winter cover with straw or boards.

Large or **Small-seeded.** Either variety. Per pkt., 5c.; per oz., 10c.; ¼ lb., 20c.; per lb., 60c.


Corn Salad.


Collards.

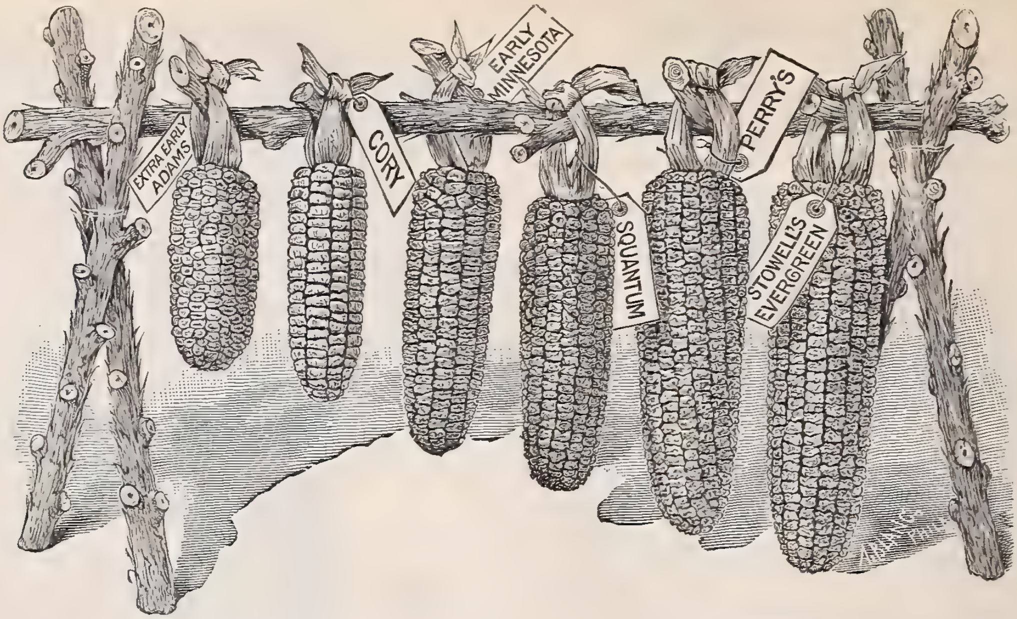
COLLARDS.

Sow seed, as for Cabbage, in June, July and August, for succession. Transplant when one month old, in rows a foot apart each way, and hoe frequently.

	Per pkt.	Per oz.	¼ lb.	Per lb.
Georgia-grown..........	$0 05	$0 10	$0 30	$1 00

SWEET PEAS. Three pages of them—All the new and most popular varieties. A magnificent collection of thirty-six different kinds, postpaid, for $1.25.

Our collection of Orchids is one of the largest in the world.



CORN, SWEET, OR SUGAR.

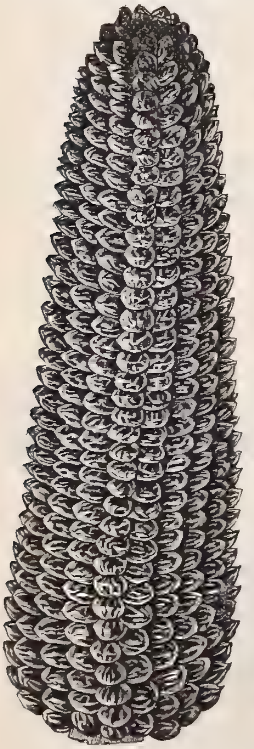
Sweet Corn does best in a warm, rather dry, but highly enriched soil. Seed may be planted in hills (about six kernels to the hill), about three feet apart each way, at intervals from the middle of May to the first of July. By sowing in succession, the proper varieties of Corn fit for the table may be had until hard frost. One quart for 200 hills, eight to ten quarts to the acre.

Postage 10 cts. per quart extra, if sent by mail; packet of any variety, 10 cts. postpaid.

	Per qt.	½ pk.	Per pk.	Per bu.
Extra Early Cory. The earliest Sweet Corn. Ears large, light colored, of good flavor; cob red	$0 20	$0 60	$1 00	$3 50
Crosby's Early. A good variety, with rather small ears, but very productive	20	60	1 00	3 50
Extra Early Adams. Grown largely for early use, although not a sweet variety	20	60	1 00	3 50

"True and Good" Seeds are fresh, clean and of high vitality. . . . .

....CROP OF 1895....



Striped Rice Pop Corn.

EARLY FORDHOOK.

A delicious early Sweet Corn, entirely free from "smut," which is found in almost every other early Sweet Corn. Of good size and quality, remains fit for the table longer than any other early Sweet Corn now known. 40c. qt.; $1.50 per half peck.

	Per qt.	½ pk.	Per pk.	Per bu.
Ne Plus Ultra (Country Gentleman). One of the sweetest: of medium earliness	$0 20	$0 60	$1 00	$3 50
Early Minnesota. Very early, and desirable variety	20	60	1 00	3 50
Hickox Improved. Perhaps the best second early Corn. Ears large, white and full	20	60	1 00	3 50
Moore's Early Concord. Ears large and well filled; early and unsurpassed for richness and delicacy of flavor	20	60	1 00	3 50
Perry's Hybrid. An early twelve-rowed variety, growing only four to five feet high, with ears as long as the Crosby, and set very low on the stalk. Kernels white, large, sweet and very tender	20	60	1 00	3 50
Squantum. One of the sweetest varieties. A general favorite, and is wonderfully productive	25	75	1 25	4 00
Egyptian or **Washington Market.** Ears of large size; the flavor peculiarly rich and sweet; matures late	20	60	1 00	3 50
Mammoth. A late variety, producing ears of very large size and fine flavor	20	60	1 00	3 50
Stowell's Evergreen. Now recognized everywhere as a standard variety, and is the general favorite. The ears are of a large size, grains deep and exceptionally tender and sugary; has the advantage of remaining longer in the green state than any other	20	60	1 00	3 50
Black Mexican. Very sweet and of superior flavor; grains black.	20	60	1 00	3 75

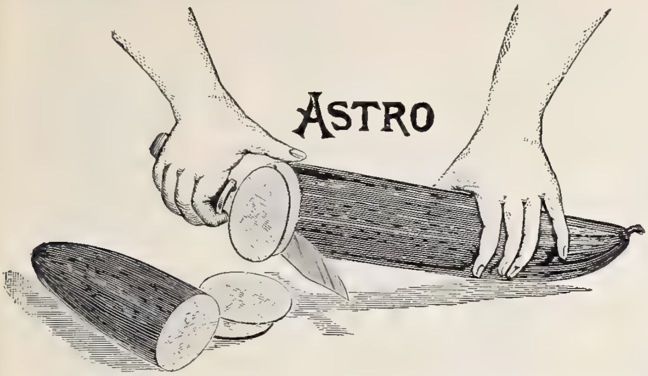
Striped Rice Pop Corn.

The handsomest and most attractive variety of Rice Pop Corn in existence. This splendid variety, a cross between the best white and red Rice Pop Corns, is the result of several years careful work in improving, and is undoubtedly the best Rice Pop Corn on the market. The color is a clear, translucent white, and each kernel is beautifully striped with bright crimson. The ears are of good size, well filled out; kernels are large and pointed, resembling rice. Early, very productive, and extremely tender when popped, bursting out very large, white as snow and of the finest quality. Per ¼ lb., 20c.; per lb., 35c.

P. & M.'s unsurpassed Pansies are truly beautiful. A superb collection of sixteen separate vareties for $2.00 on page 13.

CUCUMBER.

For very early crop sow seed in small pots in the house. For general crop sow about the middle of May and in succession till the first of July, in hills about four feet apart each way. A sandy loam suits them best, and a shovelful of well rotted manure should be thoroughly mixed in each hill before planting. One ounce for 50 hills; two to three pounds to the acre.



New Astro Cucumber.

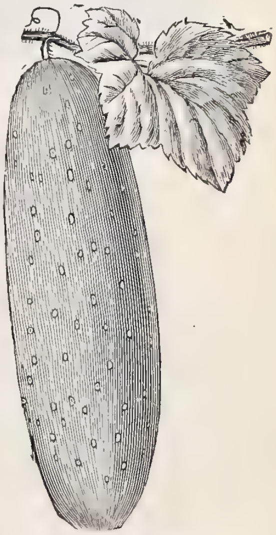
Excellent for Slicing; Solid and Crisp.

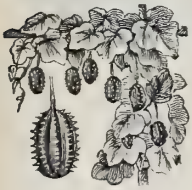
This is a novelty of the highest merit and one that has been received with great favor by professional market gardeners all over the country, the fruit bringing a much higher price than any other variety. It is excellent for forcing under glass, yielding a continuous daily picking of large, finely formed Cucumbers, eight to twelve inches long, almost solid throughout; with common outdoor culture, large Cucumbers, fifteen to eighteen inches long with very few seeds are produced. While such varieties as White Spine and other common sorts produce from 200 to 500 pounds of seed to the acre, this sterling novelty produces only 8 to 12 pounds, in consequence of which the supply of seed is very limited. It is worthy of a trial by everyone who relishes good vegetables. Per pkt., 15c.; 4 pkts. for 50c.

	Per pkt.	Per oz.	¼ lb.	Per lb.
Everbearing. Very early, producing a great number of small sized, evenly formed fruits. One of the best for pickling	$0 05	$0 10	$0 25	$0 75
Improved Early White Spine. Fruit large and well formed, dark green and of fine flavor	05	10	25	75
Extra Early Green Prolific. Small, of a uniform size, and dark green. Good variety for pickling	05	10	25	75
Cool and Crisp. Well adapted for either slicing or pickling, and is one of the earliest and most prolific pickling varieties known	05	15	35	1 25
Giant Pera. Very long A fine and distinct variety for table use; of recent introduction	05	10	30	1 00
Extra Long White Spine. Very fine for forcing	05	10	25	75
Nichol's Medium Green. A very fine table sort of medium size, and exceedingly productive; the best for general purposes	05	10	25	75
Long Green. Long dark green and of excellent quality; firm and crisp	05	10	25	75
Short Green, or **Gherkin.** Good for pickling; productive	05	10	25	75
West India Gherkin, or **Burr.** Very small burr; for pickling	05	10	25	1 25

English Frame, or Forcing Varieties.

Black Spine, Improved Sion House, Lord Kenyon's Favorite, Telegraph. Per pkt., 25c.


Improved Early White Spine Cucumber.


West India Gherkin Cucumber.

CRESS.

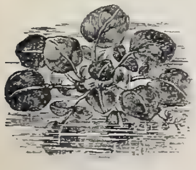
Well known salad, much used for garnishing. Must be sown in succession, as it quickly runs to seed.

	Per pkt.	Per oz.	¼ lb.	Per lb.
Curled Cress, or **Pepper Grass**	$0 05	$0 10	$0 25	$0 75
Water Cress, True. May be grown in any stream	10	30	1 00	4 00

DANDELION.

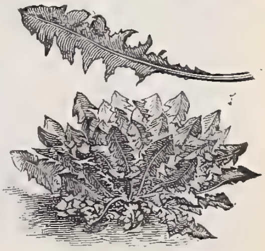
The seed should be sown in drills 18 inches apart and half an inch deep. The leaves are best for salad when blanched, which can be done by partially shading the rows with boards.

	Per pkt.	Per oz.	¼ lb.	Per lb.
Improved Broad-leaved. The best sort	$0 10	$0 40		
Common	10	25	$0 75	$2 50


Water Cress.

PANSY BLOSSOMS

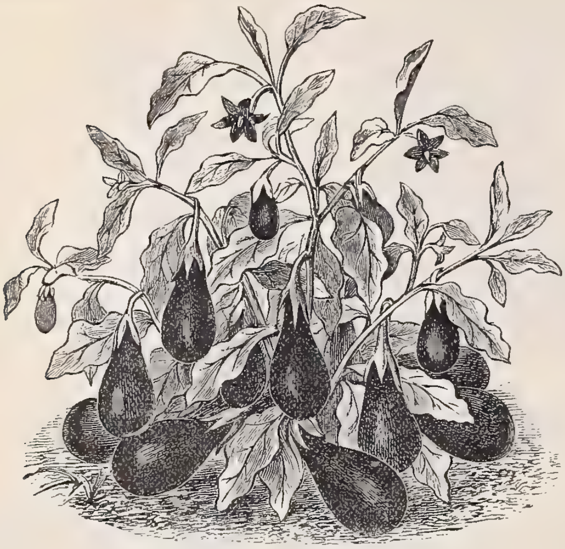
On last page of cover. Are they not beautiful? Prices on page 13.


Broad-leaved Dandelion.

5 Wonderful Daturas for 50 cts., including the famous "Horn of Plenty." "300 MONSTER FLOWERS FROM A SINGLE PLANT IN ONE SEASON."

EGG PLANT.

Sow seed in hotbeds early in spring, and set out the young plants when the weather is favorable, in rows three feet apart and two feet apart in the rows.



Egg Plant "Delicatesse."

"Delicatesse," The Earliest Egg Plant in Cultivation.

This is the "non plus ultra" of all Egg Plants known and cultivated. It grows most rapidly, producing a large number of pear-shaped, thick and fleshy fruits of a brilliant black color, which are of the finest flavor. This valuable novelty will soon take the place of the now standard sorts. Per pkt. 15 cts.

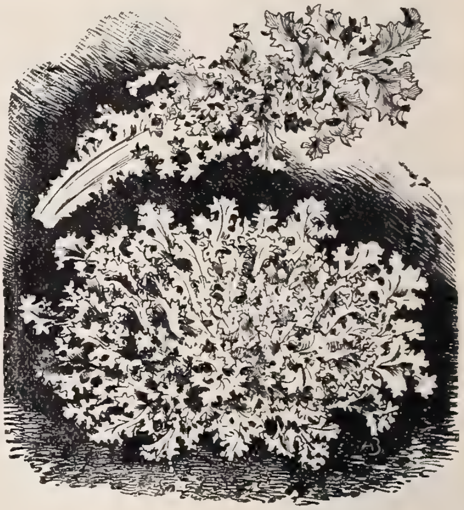
	Per pkt.	Per oz.	¼ lb.	Per lb.
Improved New York Purple. One of the most useful sorts. Fruit large, and of good quality...............	$0 10	$0 40	$1 25	$4 00
Black Pekin. Fruit round, deep black, solid..............	10	30	85	3 00
Early Long Purple. Of distinct shape and fine quality; preferred by some............	05	20	50	1 75

EGG PLANTS, New York Improved. Ready May 15. Per doz., $1 00. Per 100, $6 00.

ENDIVE.

Sow seed in July or August, and when the leaves are six or eight inches long, tie together in a bunch at the top to blanch the inner leaves.

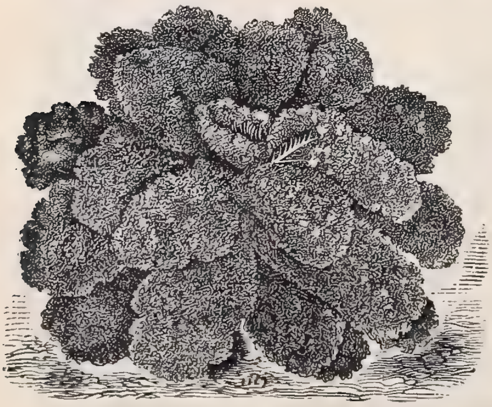
	Per pkt.	Per oz.	¼ lb.	Per lb.
Green Curled Winter. The standard sort for fall and winter crop..........................	$0 10	$0 20	$0 50	1 50
White Curled. For early use, for which it is desirable..	10	25	60	2 25
Moss Curled. Fine crisp French sort for fall and winter.......................................	10	20	50	1 50
Broad-leaved (Escarolle.) A sweet variety for fall and winter...........	10	20	50	1 50



Curled Endive

KALE, or BORECOLE.

Sow in hotbed in early spring, and when the weather permits transplant and treat as Cabbage. These will be in condition to use during the fall and winter, as cold weather improves rather than injures them.

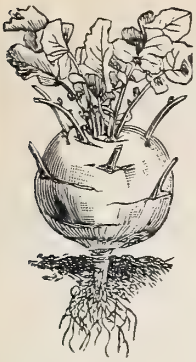


Dwarf Greeen Curled Scotch Kale.

	Per pkt.	Per oz.	¼ lb.	Per lb.
Dwarf Green Curled Scotch. Though less than 18 inches high, a single plant is often three feet in diameter. The best variety..........................	$0 05	$0 10	$0 25	$0 75
Siberian, German Greens, or **"Sprouts."** Treated as Spinach; Sown in September for winter and spring use................................	05	10	25	75
Brown German Curled. Dull purple. The German's favorite.........	05	15	40	1 50

SEA KALE ROOTS. (Imported.) Three years old, for forcing. 20c. each; $2.00.

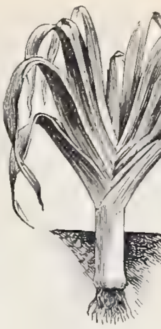
BULBS. Thirty-seven Summer Bloomers by express prepaid, for $2.00. Regular value, $3.00.


Vienna Kohlrabi.

KOHLRABI, or TURNIP-ROOTED CABBAGE.

The thickened stem above ground is cooked and used like Turnips. They are also grown in the same manner as that vegetable.

	Per pkt.	Per oz.	¼ lb.	Per lb.
Early White Vienna. White and tender. Must be used when young, as it becomes stringy with age. The best sort	$0 10	$0 25	$0 75	$2 50
Early Purple Vienna. Stem purple	10	30	85	3 00


Leek

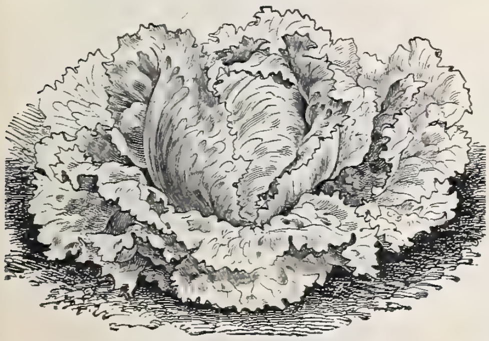
LEEK.

Sow the seed as early as possible in the spring, in rows about 6 inches apart, and thin to an inch apart. When six or seven inches high they may be transplanted to 12 inches apart each way.

	Per pkt.	Per oz.	¼ lb.	Per lb.
Large American Flag. The variety most grown; hardy and of good quality	$0 10	$0 20	$0 60	$2 00
Musselburgh. Grows to a large size, very hardy	10	25	75	2 50
Large Rouen. A standard sort, remaining long in good condition	10	20	60	2 00

LETTUCE.

To obtain good Lettuce, a rich, open soil and an abundant supply of moisture during the entire growing season are necessary. Seed may be sown in hotbeds in March, to be set out when weather permits, and in the open ground from early April to the middle of August for a succession. Plants should be set a foot apart each way. The Cos varieties will require tying when grown, in order to blanch the leaves. One ounce will sow 150 feet of drill, and produce about 3000 plants.


Pitcher & Manda's Ice Lettuce

"SUNSHINE" fittingly describes the bewildering array of bright and beautiful colors contained in our Summer flowering Bulb Collection on page 58.

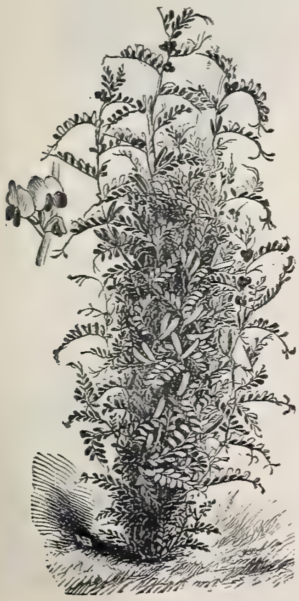
Pitcher & Manda's Ice Lettuce.

This grand Lettuce was introduced by us a few years ago, and has met with great favor. The leaves are curled and crisped at the margin, while the surface is indented by many little depressions which catch the dew of night, and when the sun strikes the plant in the early morning it has the appearance of being covered with ice. It is of fine flavor, of tender, crisp texture and a reddish green color. The heads are large (often attaining 3 feet in circumference) and of a good form and substance.

10 cts. per pkt. 30 cts. per oz. $1.00 per ¼ lb.

Head, or Cabbage Lettuce.

	Per pkt.	Per oz.	¼ lb.	Per lb.
Early Curled Simpson. One of the earliest and best sorts for either family or market use. The leaves are large, very much crumpled, dark green. The best variety for coldframes, and equally good for open ground	$0 05	$0 15	$0 40	$1 25
Black-seeded Simpson. Larger than the Early Curled. Leaves light green, very thin and tender	05	15	40	1 25
Big Boston. Head large, very compact and crisp; light green	10	25	75	2 00
Tennisball, Black Seed. Solid head with few spreading leaves of light green	05	15	40	1 25
Boston Market, White Seed. Compact, light green heads	05	15	40	1 25
Yellow-seeded Butter. Head large, compact, of good flavor; withstands the heat	05	15	40	1 25
Black-seeded Butter. Good for main summer or spring crop	05	15	40	1 25
Salamander Head. Another good summer sort	05	15	40	1 25
Neapolitan (Henderson's New York). One of the best summer varieties. Large heads very solid, and of first rate flavor	10	25	75	2 00
Hanson. We can recommend this as one of the very best. Outer leaves bright green, with prominent light colored veins; inner leaves white, and usually curved and twisted at the base	05	15	40	1 25
Grand Rapids Forcing. Extra large; tender heads	05	15	40	1 25
Deacon. A large solid Cabbage-lettuce for summer	05	15	40	1 25
All-the-Year-Round. Useful for forcing or out of doors	05	15	40	1 25
Hardy Green Winter. Very hardy, and forms a solid head	10	25	75	2 00

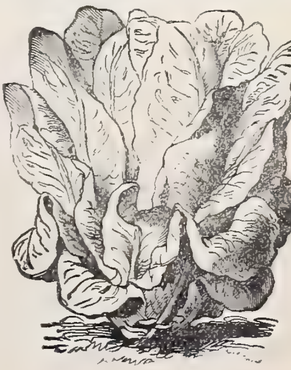

Egyptian Lentils.

Cos Lettuce.

These sorts form a compact, conical-shaped head. They are the principal Lettuces grown in Europe, and are very sweet and tender. Especially useful for summer and autumn use. Should be tied up to blanch well.

	Per pkt.	Per oz.	¼ lb.	Per lb.
Paris White Cos, Romaine, or Celery Lettuce. A valuable sort	$0 10	$0 25	$0 75	$2 00
Trianon. The best of the class. Unequaled for texture and delicate flavor	05	15	40	1 25

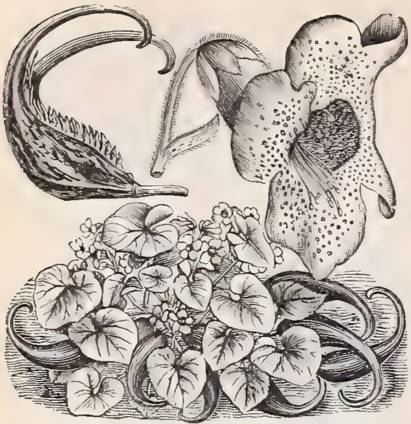
LETTUCE PLANTS. All the best varieties. Per 100, $1 00. Per 1,000, $7.50.


Paris White Cos, Lettuce.

EGYPTIAN LENTILS.

Largely used in oriental countries, and is one of their principal articles of diet. It was from these that the dish of pottage was made for which Esau sold his birthright to Jacob in Bible times, and for this reason they will be of special interest to many. In growth they are similar to Peas, and may be cooked in any way that shell Beans are used; they also make an excellent soup. Sow and cultivate the same as garden Peas and thresh out in the fall.

Per ¼ lb., 15 cts. Per lb., 40 cts.



Martynia Proboscidea.

MARTYNIA.

Sow in May in the open ground, three feet apart in each direction, where the plants are to remain; or the seed may be sown in a hotbed, and the seedlings afterward transplanted. Very productive, and fine for pickles. Pick when small and tender, and preserve the same as Cucumbers.

Proboscidea. Per pkt., 5 cts. Per oz., 30 cts. ¼ lb., $1.00. Per lb., $3.00.

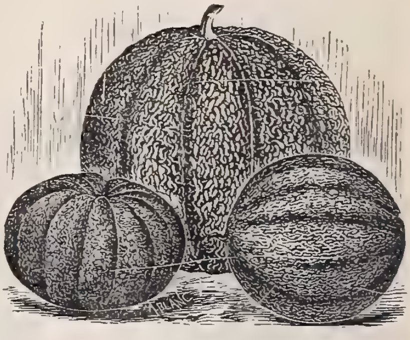
MELON, Musk.

Sow seed about the middle of May, in hills about five feet apart each way, 10 to 15 seeds being planted in a hill. Before planting, the earth should be thoroughly enriched by the addition of a shovelful or two of thoroughly rotted manure. If the growth is rank, pinch back, and if the fruit is thinned out, those that remain will be of better quality. One ounce will plant 60 hills; two to three pounds to the acre.

Improved Delmonico Muskmelon.

This is a selected strain of the well known and highly esteemed Delmonico. The fruit is about 6 inches in diameter, nearly spherical, with broad ribs and a netted gray-green skin, which turns yellow when the melon is fully ripe. 10 cts. per pkt.; 20 cts. per oz.; 50 cts. per ¼ lb.; $1.50 per lb.

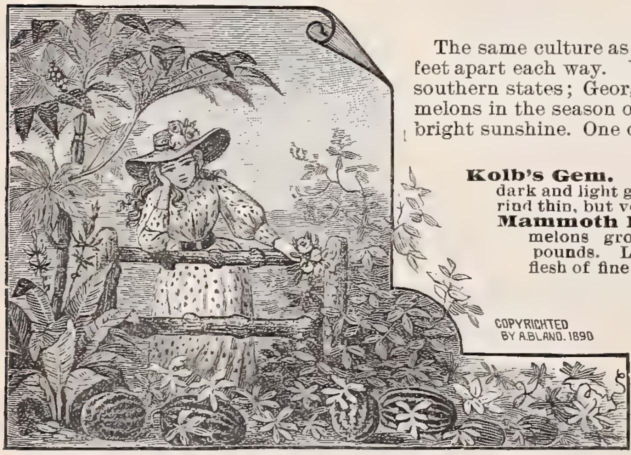
	Per pkt.	Per oz.	¼ lb.	Per lb.
Improved Christiana. One of the best, and very early; flesh bright orange, of a peculiarly pleasant flavor	$0 05	$0 10	$0 25	$0 75
Extra-Early Hackensack. Very early. Fruit large, in shape a flat spheroid; skin netted; flesh green, of the most deliciously sweet flavor	05	10	20	60
Improved Jenny Lind. One of the earliest and sweetest Melons in cultivation. Fruit small, but of extra fine flavor and quality	05	10	25	75
Emerald Gem. Very early. Fruit small, of fine flavor; flesh very thick, of a deep salmon color; skin smooth, deep green.	05	10	25	75
Montreal Market. One of the largest Muskmelons. Deeply ribbed; netted green skin; flesh light green, of fine flavor	05	10	25	75
Improved Nutmeg. Fruit nutmeg shape; skin deep green, finely netted; flesh greenish yellow, rich and sugary	05	10	25	75
Baltimore, or **Acme.** A green-fleshed, productive and excellent shipping Melon, of oblong form	05	10	25	75
Golden Netted Gem. Very early, small, and of fine flavor.	05	10	25	75
Delmonico. Oval, deeply netted, large size; orange flesh	05	10	25	75
Green Citron. This excellent sort is of medium size, deeply netted, of globular shape, and six to eight inches in diameter. Flesh green and of fine flavor	05	10	25	75
Skillman's Netted. Form roundish oval; flesh deep green, sweet and richly perfumed. An early and delicious variety	05	10	25	75
Ward's Nectar. Small, finely netted; dark green flesh. Very early and finely flavored	10	20	35	1 00



Muskmelons.

MELON, Water.

The same culture as for Muskmelons, except that the hills should be about eight feet apart each way. Watermelons are grown in their greatest perfection in the southern states; Georgia alone shipped to the north nearly a hundred million melons in the season of 1892. They do best in a rich, sandy soil, and delight in bright sunshine. One ounce will plant 30 hills; four to five pounds to the acre.



Watermelons.

	Per pkt,	Per. oz.	¼ lb.	Per lb
Kolb's Gem. Fruit very large, nearly round, striped dark and light green. Flesh bright red, sweet and tender; rind thin, but very hard	$0 05	$0 10	$0 20	$0 50
Mammoth Ironclad. One of the largest Watermelons grown, specimens sometimes weighing 100 pounds. Late, of oblong shape, with solid, red flesh of fine flavor, and thin, hard rind	05	10	25	75
Citron. For preserving. Red seed	05	10	25	75
Hungarian Honey. A very early sort from Hungary. Fine for northern latitudes. Perfectly round; flesh brilliant red; seeds very small; very thin rind, and of first rate quality	05	15	30	1 00
Jordan's Gray Monarch. This distinct Melon is the largest of all. The skin is a mottled gray; shape long; flesh bright crimson and of sweet, delicious flavor	05	10	25	75
Dixie. Flesh red; skin dark green, beautifully striped; very early and productive	05	10	20	50
Mountain Sweet, or **Ice Cream.** An old and reliable sort. Red flesh, solid and sweet	05	10	20	50
Cuban Queen. Round shape and large size; flesh bright red, very crisp, delicate and sweet	05	10	20	50
Scaly Bark. A very long oblong variety, with a dark, tough rind; crimson flesh, very solid, remarkably sweet and free from fibre	05	15	25	75
Southern Rattlesnake, or **Gypsy.** A very large, striped variety of oblong shape; flesh scarlet and of superior quality	05	10	20	50
Pride of Georgia. A southern variety, with a hard rind, flesh bright red; ripens up well, and is of excellent quality	05	10	25	75

The "Excelsior" Kitchen Garden collection on page 49 may be just what you are looking for. 27 different varieties of Vegetables for $1.00.

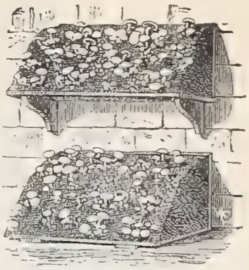
Orders are filled strictly in rotation, therefore, order early.

MUSHROOM SPAWN.

We have not space here to give sufficient directions for the cultivation of this popular vegetable. Full printed directions are sent with every order.

Postage 8 cts. per lb. extra, if sent by mail.

The "English" Variety. Comes in the form of bricks. Per lb., 12 cts. Per 10 lbs., $1.


Mushrooms.

NASTURTIUM.

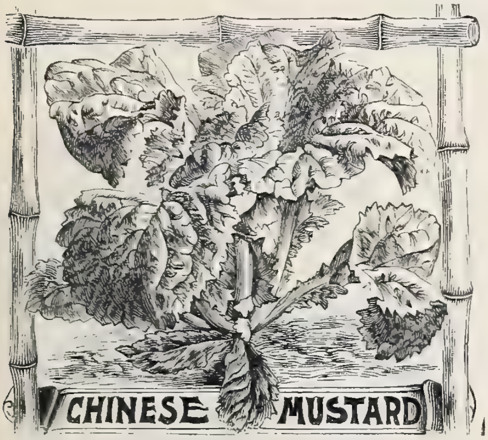
Sow as soon as the danger of frost is past, in drills about an inch deep. The tall kinds require fences or poles on which to climb. The seeds are used in flavoring pickles, or as a substitute for Capers.

	Per pkt.	Per oz.	¼ lb.	Per lb.
Tall Nasturtium Mixed	$0 05	$0 20	$0 60	$2 00
Dwarf " "	05	15	50	1 75

MUSTARD.

Sow thickly during early spring, in shallow drills, and press the earth well down. For fall salad, sow in September; or in frames or boxes during winter.

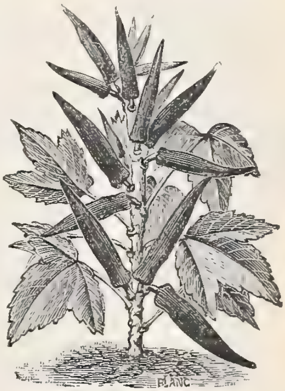
	Per oz.	¼ lb.	Per lb.
Black. The seeds form the Mustard of commerce	$0 05	$0 10	$0 25
White London. Leaves used for salad while young; grows very rapidly	05	10	25
Chinese Broad-leaved. Leaves of agreeable flavor when cooked like Spinach.	10	25	75



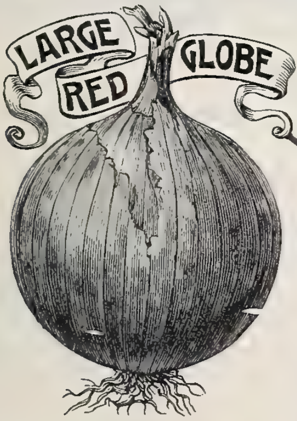
OKRA, or GOMBO.

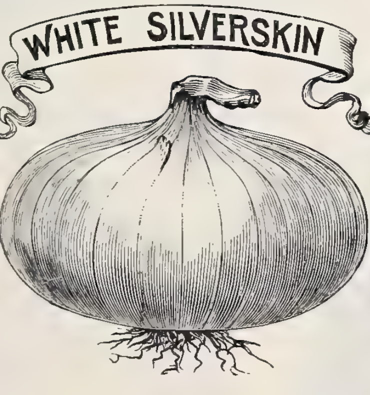
Distinctively a southern vegetable, but of the easiest cultivation anywhere. The long pods are used in soups and stews.

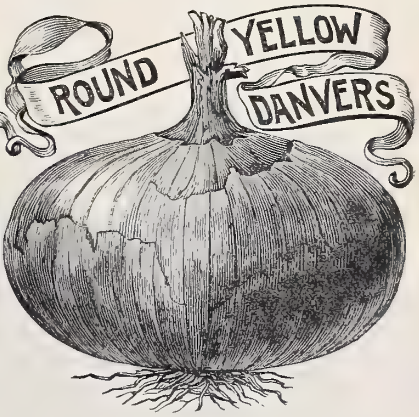
Sow the seeds in drills three feet apart, and thin to 10 to 12 inches apart in the rows.


Dwarf Okra.

	Per pkt.	Per oz.	¼ lb.	Per lb.
White Velvet. Pods white, long smooth; very tender; perhaps the best variety grown	$0 05	$0 10	$0 20	$0 50
Long Green. Long green, ribbed pods	05	10	20	50
Dwarf Green. Early and productive	05	10	20	50
Dwarf White	05	10	20	50







ONION.

To raise Onions a rich, sandy loam is best. The seed should be sown in early spring in drills a foot apart, and when the plants are well up they should be thinned to three or four inches apart in rows. Thorough cultivation through the summer is necessary to keep down the weeds. One ounce will sow 100 feet of drill; five to six pounds to the acre.

	Per pkt.	Per oz.	¼ lb.	Per lb.
Mammoth White Garganus, or **Silver King.** The bulbs of this immense Onion often weigh from two to four pounds, and are of symmetrical shape with silvery white skin, and white flesh of a mild and pleasant flavor	$0 10	$0 20	$0 60	$2 00
Mammoth Red Garganus, or **Pompeii.** Produces Onions four to five pounds each, skin delicate red, mild flavor. Superior for growing in the southern states	10	30	90	3 00
White Portugal. A large flat Onion of mild flavor; recommended for private use. When young the bulbs are much used for pickling	10	30	90	3 00
Southport Yellow Globe. Bulb nearly globular, of fine appearance, and mild, pleasant flavor	10	20	40	1 50
Large Red Globe. Similar to the preceding, except in color	10	20	60	2 00
Yellow Globe Danvers. Shape a flattened spheroid. Thin yellow skin, white flesh of mild and delicious flavor	10	20	40	1 50

	Per pkt.	Per oz.	¼ lb.	Per lb.
Round Yellow Danvers. A standard market sort; good size, good keeper	$0 05	$0 15	$0 35	$1 25
Large Red Wethersfield. Large size, with reddish purple skin and purplish flesh,	10	20	60	2 00
Extra Early Flat Red. Color light red: the earliest variety of all	10	25	75	2 50
Adriatic Barletta. A small white Italian sort	10	20	60	2 00
Queen. Very early small white variety	10	20	60	2 00
White Globe. Large Southport strain	10	35	1 00	3 50
White Italian Tripoli. Excellent variety, of quick growth and mild flavor	10	20	60	2 00
Red Italian Tripoli. Similar to above, except in color	10	20	60	2 00
White Flat Bermuda. True imported seed; very early, and succeeds well in the South	10	25	75	2 50
Red Flat Bermuda. Very early	10	25	75	2 50
Giant Rocca. A very large variety from Naples; bright brown skin, and delicate flavor; globular in shape	10	20	60	0

Onion Sets.

These are planted where very early results are desired as they bring in bulbs in much less time than from seed.

Postage 10 cents per Quart Extra, if Sent by Mail.

	Per qt.	½ pk.	Per pk.	Per bus.
Yellow	$0 25	$0 75	$1 25	$4 00
White	30	90	1 50	5 00
Red	$0 30	$0 90	$1 50	$5 00

ORACH, or FRENCH SPINACH.

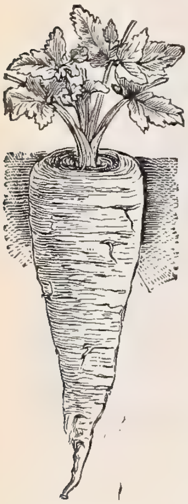
Sow as early in spring as the ground can be gotten in order; cultivate and use like Spinach, which it greatly resembles.

	Per pkt.	Per oz.	¼ lb.	Per lb.
Red. Distinct; dark red leaves	$0 05	$0 15	$0 45	$1 50
White. Pale-green leaves; almost yellow	$0 05	$0 15	$0 45	$1 50

PARSNIP.

Sow early in spring in drills about fifteen inches apart, and when the plants are well up thin to about eight inches apart in the rows. Parsnips are improved by freezing. One ounce will sow two hundred feet of drill.

	Per pkt.	Per oz.	¼ lb.	Per lb.
Hollow Crown. The best variety and the more generally cultivated; tender and of good flavor	$0 05	$0 10	$0 20	$0 50
Long Smooth. A fine flavored variety	05	10	20	50
Early Round. An early variety, but of small size	05	15	25	75

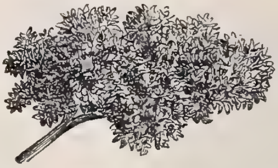


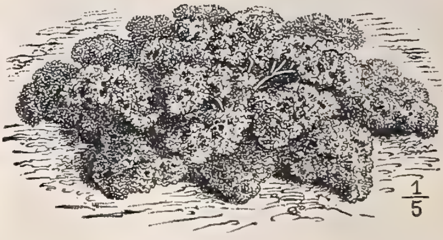
Hollow Crown Parsnips.

PARSLEY.

Sow in very early spring (previously soaking the seeds for several hours in warm water), in drills about a foot apart. Thin out the plants to three or four inches apart in the rows. Protect by a coldframe for winter use, and this useful and appetizing relish can be had at hand every month in the year. One ounce will sow one hundred and fifty feet of drill.

	Per pkt.	Per oz.	¼ lb.	Per lb.
Extra Double Curled. A fine variety, with beautiful foliage for garnishing	$0 05	$0 10	$0 25	$0 75
Champion Moss Curled Very pretty; selected stock, foliage beautifully curled	05	10	25	75
Fern-leaved. Finely curled; beautiful for table decoration, and thus pretty as well as useful	05	10	25	75
Plain. The ordinary form	05	10	20	60
Hamburg, or **Rooted.** Edible roots much like Parsnips	05	10	20	60



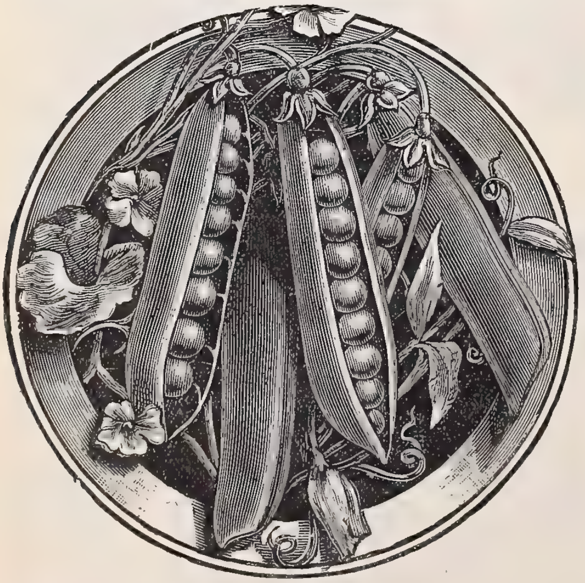


Extra Double Curled Parsley.

PEAS.

To secure early Peas, plant seed in light, rich soil and a warm sheltered situation, as early in spring as possible, in rows two or three feet apart, or for the tall varieties, in double rows six or eight inches apart, between which is placed the trellis or brush for support. One quart will sow 75 feet of drill; two or three bushels for an acre.

Postage, 15 cts. per quart extra, if sent by mail; packet of any variety, 10 cts. postpaid.



Extra Early Pea "Alaska."

Extra Early and Early Varieties.

	Height in feet.	Per qt.	Per ½ pk.	Per pk.	Per bus.
Maud S. The earliest Pea in existence; a heavy yielder, quality first-rate. We recommend this variety strongly	2½	$0 25	$0 85	$1 50	$5 00
American Wonder. One of the earliest and most prolific dwarf wrinkled Peas in cultivation	1	40	1 50	2 50	8 00
Alaska. A smooth blue, extra early variety	2½	30	90	1 75	5 50
Tom Thumb. Very dwarf; very early, of excellent quality	1	35	1 25	2 00	6 50
Laxton's Alpha. One of the earliest wrinkled Peas	3	25	1 00	1 80	6 00
Improved Daniel O'Rourke A favorite extra early variety	2½	25	85	1 50	5 00
Premium Gem. Pods long and of a dark green color; an improvement on Little Gem; very early and productive	1	35	1 00	1 80	6 00
McLean's Little Gem. Dwarf prolific, green, wrinkled	1	35	1 00	1 80	6 00
Advancer. A dwarf green, wrinkled marrow, of fine flavor	2½	30	90	1 75	5 50
Abundance. Vine of medium height, and bearing along its entire length numerous well-filled pods, each containing six to eight medium-sized, roundish, wrinkled Peas, which are of most superior flavor; one of the very best in quality	1½	30	90	1 75	5 50
Everbearing. Maturing soon after the Gems, and continuing a long time in bearing	2½	25	85	1 50	5 00

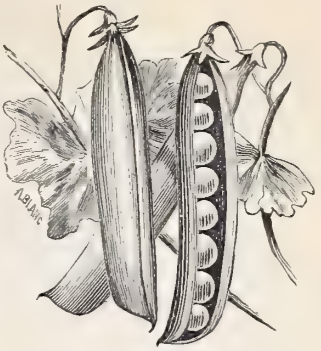
Grow your own Vegetables, they will taste much Sweeter.

PEAS—Continued. Medium and Late Varieties.

	Height in feet.	Per qt.	Per ½ pk.	Per pk.	Per bus.
Juno. This is most emphatically called by its introducer the best wrinkled Pea of its class. The large, straight, broad-backed pods are borne in great profusion, usually growing in pairs. The Peas are dark green, seven to nine in a pod, of sweet, delicious flavor	2	$0 40	$1 50	$2 50	$9 00
Pride of the Market. A robust variety, which should be sown thinly. Pods large, filled with large, finely flavored Peas.	2	40	1 50	2 50	9 00
Stratagem. A medium early sort, producing a great abundance of large pods, filled with well-flavored Peas	1½	40	1 50	2 50	9 00
Champion of England. A standard variety; one of the best sorts grown. Very productive and of fine flavor; late	5	25	85	1 50	5 00
Telegraph. Medium late. Pods very large, containing ten to twelve large Peas of good flavor	4	35	1 15	2 00	7 00
Telephone. A good main crop sort for the family garden. Pods and Peas large and well-flavored	4½	35	1 00	1 80	6 00
Ne Plus Ultra. The most popular late Pea now in the English market; superior flavor	5	35	1 00	1 80	6 00
Large Black-eyed Marrowfat. An excellent variety.	5	20	65	1 00	3 00
Large White Marrowfat. Similar to the Black-eyed in all its features, except in growth	4	20	65	1 00	3 00

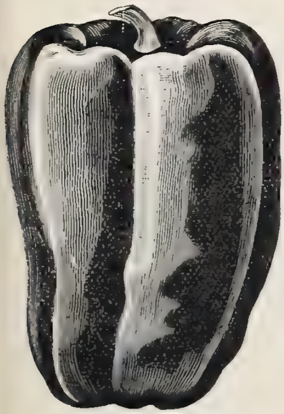
Edible Podded Peas.

	Height in feet.	Per qt.	Per ½ pk.	Per pk.	Per bus.
Early Dwarf Wrinkled Sugar. A French variety, of good quality	2½	40	1 25	2 25	8 00
Tall Sugar. Can be used either shelled or cooked in the pods, which, when young, are very tender and sweet	5	40	1 25	2 25	8 00



Pride of the Market Pea.

If you don't see what you want, look up our Index, third page of cover.



Ruby King Pepper.

PEPPER.

Seed should be sown in hotbeds in February and March, and the plants set out in rows two feet apart and 18 inches apart in the rows, when all danger of frost is past.

	Per pkt.	per oz.	¼ lb.	Per lb.
Ruby King. Immense fruit, four to six inches long; bright red, and so mild in flavor that it may be sliced and eaten with vinegar and salt, like Tomatoes; very productive, and the best for general use	$0 10	$0 20	$0 60	$2 25
Procop's Giant. A mammoth Pepper; bright red, of mild flavor	10	20	60	2 25
Sweet Mountain, or **Spanish.** Similar to the preceding, but larger and milder; used for salad	10	20	60	2 25
Long Red Cayenne. Fruit small, very pungent; used for mixed pickles, either green or ripe	10	20	60	2 25
Large Bell, or **Bull Nose.** Large and of mild flavor; a favorite sort	10	20	60	2 25
Golden Dawn. Very handsome and distinct; of mild flavor; color yellow	10	25	75	2 50
Red Cluster. A new type of Chili, with upright bright red fruit.	10	25	75	2 50

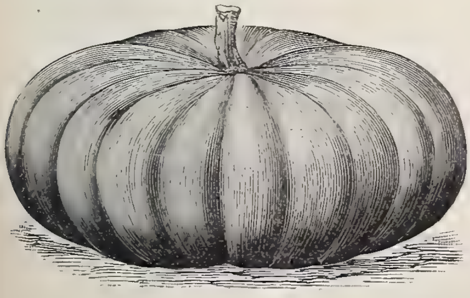
	Per doz.	Per 100
PEPPER PLANTS. Ready May 15. Bull Nose, Golden, Dawn, Long Cayenne, Chili, and other varieties. Pot-grown plants	$0 50	$4 00

POTATO.

The best soil is a rich, sandy loam. Plant early in spring, in hills or rows about three feet apart. Keep well cultivated and free from weeds. If an application of land plaster is made after the plants are well up, it will be very beneficial. Ten to fourteen bushels required to plant an acre.

	½ pk.	Per pk.	Per bu.	Per bbl.
Early Rose. One of the earliest, and still a standard sort, and to be recommended in place of many of the so-called novelties offered by seedsmen. Our stock is grown for us in Maine—acknowledged the best State for growing seed potatoes	$0 40	$0 60	$1 75	$3 75
Beauty of Hebron. An early sort, with pure white flesh and pinkish skin; a favorite with many market gardeners	40	60	1 75	3 75
White Elephant. Late; very large, of fine quality and an exceedingly heavy yielder. One of the best for general crop	40	60	1 75	3 75
Rural New-Yorker No. 2. Large and smooth variety, of excellent quality; white skin and flesh, with few and shallow eyes	40	60	1 75	3 75

Potatoes.



Cheese Pumpkin.

PUMPKIN.

This is usually planted among Indian Corn. Plant in early spring, in hills about ten feet apart each way, and treat the same as Melons.

	Per pkt.	Per oz.	¼ lb.	Per lb.
Large Cheese. A flat Pumpkin, perhaps the best of all for family use; very hardy and productive	$0 05	$0 10	$0 20	$0 50
Large Tours, or **Mammoth.** A French Pumpkin of immense size, often weighing over 100 pounds. Flesh salmon color	05	10	20	50
Cushaw. Salmon-colored flesh; crookneck	05	10	20	60
Jonathan. A large bottle-shaped variety; crookneck; fine for pies	05	10	20	60

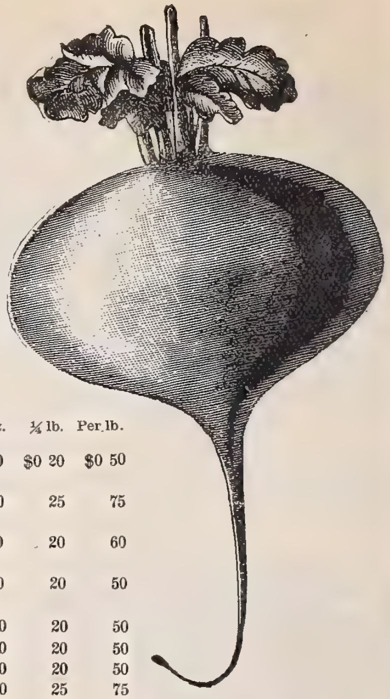
THREE MAGNIFICENT LILIES, POSTPAID, FOR FORTY CENTS.

RADISH.

Radishes to be good must be grown quickly. If they are grown on poor land, or if there is any halt in their growth, they are likely to become wormy or pithy. The seed should be sown as early in spring as the ground can be worked, and in succession every two weeks till the first of June, in drills about a foot apart. Winter varieties should be sown in the fall. One ounce will sow about 100 feet of drill; 8 to 10 pounds to the acre.

New Giant Radish, "Jewel."

A great improvement on all existing varieties of Radishes, being of just as good quality, tender and mild, not strong and biting, so objectionable in all large radishes; and is *four times as large as any Radish now cultivated.* Grows as quickly as any other Radish, and its foliage being small may be sown as closely as the ordinary kinds, which produce roots only one-fourth as large. The seed we offer is mixed in the following colors: Rose, Red, White, Violet and Yellow. 25 cts. per pkt.



Jewel Radish.

	Per pkt.	Per oz.	¼ lb.	Per lb.
Early Scarlet Turnip. Skin bright scarlet; flesh crisp and of mild, delicate flavor; one of the best for the private garden........................	$0 05	$0 10	$0 20	$0 50
Early Scarlet Forcing. Small, short tops, and even, beautiful roots of fine flavor. One of the very best for forcing; matures in three weeks or less	05	10	25	75
Early Scarlet White-tipped Turnip. A very early sort, of good flavor. Good for forcing or the open ground..................................	05	10	20	60
French Breakfast. Root olive-shaped, mild, crisp and tender. Good for forcing, being of quick growth..	05	10	20	50
Early White Turnip. Suitable for forcing; flesh pure white and quite sweet..	05	10	20	50
Early Yellow Turnip. Yellow. Popular in New York market........	05	10	20	50
Large White Summer. Of large size and roundish form................	05	10	20	50
Large Yellow Summer. Dull yellow; fine flesh.........................	05	10	25	75
Long Scarlet Short-top. Root long, crisp and of good flavor. A standard and good variety for either family or market gardeners' use........	05	10	20	50
Long White Vienna, or **Lady Finger.** Crisp and tender in summer	05	10	20	60
White Strasburg Summer. Very large. The German's favorite.....	05	10	20	60
Rose China Winter. Bright rose color; flesh firm and piquant; fine for winter use..	05	15	30	1 00
Long Black Spanish. One of the hardiest and best for winter use......	05	10	20	50
Round Black Spanish. Same as preceding, except in shape............	05	10	20	50
California Mammoth White Winter. A white-fleshed Radish of excellent quality..	05	10	20	50

	Per doz.	Per 100	Per 1000
HORSE RADISH ROOTS..	$0 25	$1 00	$8 00

OLD SEEDS are worse than worthless; they are dangerous.

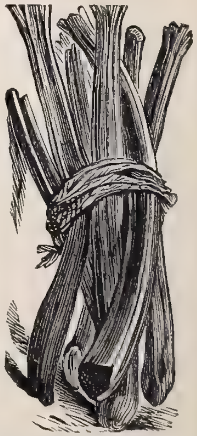
RHUBARB.

Best raised from the roots, as this furnishes a supply for the table the second season. They should be planted about four feet apart each way in a good, rich soil. If raised from seed, it should be sown in a hotbed and the plants set out when the weather permits.

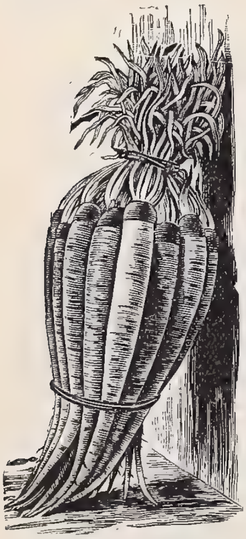
Postage on roots, 50 cts. per doz.

	Per pkt.	Per oz.	¼ lb.	Per lb.
Victoria. Very large: later than the Linnæus........	$0 05	$0 20	$0 50	$1 50
Linnæus. Early and tender..............................	05	20	50	1 50

RHUBARB ROOTS. (Victoria,) Best sort for general use. Each, 25 cts. Per doz., $2.50.



Victoria Rhubarb.



Long White Salsify.

SALSIFY, or VEGETABLE OYSTER.

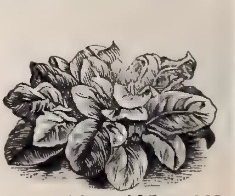
Sow in drills about a foot apart, and thin to four inches apart in the row. Cultivate the same as Carrots. The roots may be left in the ground over winter, and will be improved by the exposure.

	Per pkt.	Por oz.	¼ lb.	Per lb.
Long White French. The common variety..........	$0 05	$0 10	$0 30	$1 00
Mammoth Sandwich Island. A recent introduction, superior in size and equal in flavor to the older sorts	05	15	50	1 50
Black Salsify, or **Scorzonera.** By many preferred to the ordinary white-rooted sorts..	05	20	60	2 00

SORREL.

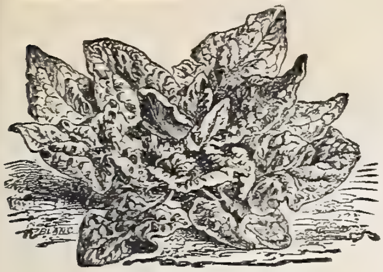
Sow in drills 18 inches apart and keep the flower stalks cut down. A perennial, and lives year after year.

Broad-leaved. The best sort for the garden. Per pkt., 5c.; per oz., 10c.; ¼ lb., 30c.; per lb., $1.00.



Broad-leaved Sorrel.

All Vegetable Seeds are prepaid at pkt., ounce and quarter pound prices.



Long Standing Spinach.

SPINACH.

Sow in drills about a foot apart, in rich soil. The main crop is sown in September, but for summer use successive sowing may be made from April first onward. The portion left out over winter should be covered with straw in the northern states. One ounce will sow 100 feet of drill; 10 to 12 pounds to the acre.

	Per pkt.	Per oz.	¼ lb.	Per lb.
Large Round Thick-Leaved Viroflay. Large, round, thick leaves. One of the newer sorts	$0 05	$0 10	$0 15	$0 30
Curled Savoy, or Bloomsdale. Leaves large, much wrinkled, tender and succulent	05	10	15	30
Prickly. A good hardy sort	05	10	15	30
Long-Standing. Dark green; the longest standing before running to seed	05	10	15	30
New Zealand. A very desirable and distinct variety; grows well during hot weather. Should be transplanted 3 feet apart each way	10	25	75	2 50

SQUASH.

Cultivate the same as Melons. The bush sorts may be planted three feet apart, while the trailing sorts will need to be set 8 to 10 feet apart. One ounce will plant 50 hills.

White Summer Crookneck Squash.

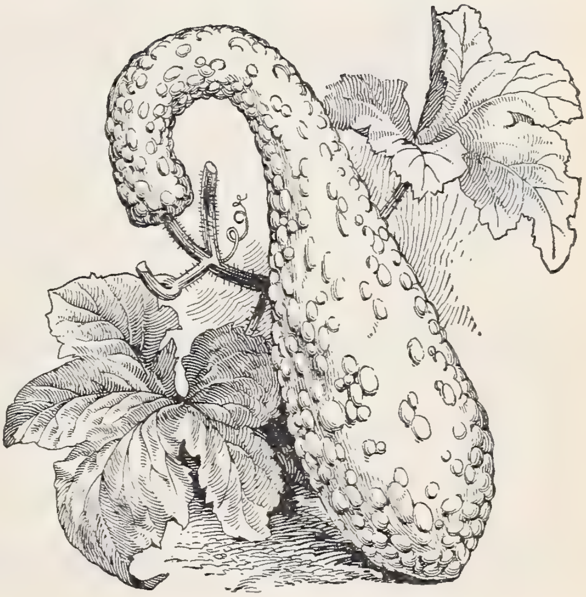
Ivory white in color; uniform in shape; unequaled in beauty and quality.

This valuable novelty is the result of many years careful selection, is perfectly distinct from all other varieties and will always attract attention, being much handsomer than the yellow summer Crookneck. Comes absolutely true from seed and can be relied upon to give satisfaction.

Per pkt., 10 cts. Per oz., 20 cts. Per ¼ lb., 60 cts.

	Per pkt.	Per oz.	¼ lb.	Per lb.
Early White-scolloped Bush. One of the earliest. Flesh good; rind hard, adapting it for shipping	$0 05	$0 10	$0 20	$0 60
Early Golden-scolloped Bush. Not quite as early as the preceding but resembling it, except in color	05	10	20	60
Early Summer Crookneck. Orange yellow, skin warty. Of fine flavor, and usually considered the best summer squash	05	10	20	60
Hubbard. The best winter sort, keeping in good condition until April. Skin dark green, flesh dry and of fine flavor.	05	10	20	60
The Delicata. The ground color is orange-yellow, striped and splashed with dark green. It is of rather small size, but solid and heavy, with small center cavity	10	25	75	2 50
The Faxon. The ripe Squashes are yellow or greenish yellow, with stripes of a darker shade; the flesh is deep orange-yellow, cooks dry and mealy red	10	15	30	90
Mammoth Chili. A good winter sort, growing to an enormous size, often 200 pounds	10	20	40	1 25
Early Orange Marrow. An improvement on the old Boston Marrow. Quite distinct, very early and of most delicate flavor. Suitable either for fall or winter	05	10	20	60
Bay State. Extremely solid, of heavy weight; fine and dry flesh, of sweet flavor, of a beautiful bright golden yellow; very handsome; shell extremely hard and flinty; an excellent keeper	05	10	25	75
Perfect Gem. Round white, fine quality, productive; good for fall or winter	05	10	25	75

HAVE AN ORCHID? You may obtain one free of charge by reading page 2.



White Summer Crookneck Squash.

	Per pkt.	Per oz.	¼ lb.	Per lb.
Golden Custard Bush. Much larger than the scolloped varieties, color dark rich golden yellow; quality excellent	05	10	25	75
English Vegetable Marrow. Oblong, yellow fruit; tender and finely-flavored flesh	10	15	20	90

TOMATO.

Sow in a hotbed or window-box in early spring, and transplant, when all danger of frost is past, to three feet apart each way. Water freely when transplanting, and shade with a shingle for a few days. One ounce will produce about 1,500 plants.

THE
EARLIEST
TOMATO
IN THE
WORLD

Bond's Early Minnesota. "The earliest Tomato in the world."

A handsome new variety from Minnesota, which is claimed to be the earliest in existence. It has been given a thorough trial for two years, with surprising results, substantiating its claim to superiority over the older varieties. The plant is a vigorous grower, with rather small leaves, and when quite small begins producing fruits of fair size, good shape, smooth, and of a dark purplish red color. The Tomatoes ripen evenly, remain solid a long time, and never crack. Conceded by the largest growers and best authorities to be the best early Tomato. Per pkt., 15c., per oz., 50c.

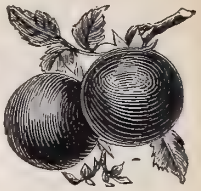
	Per pkt.	Per oz.	¼ lb.	Per lb.
Ponderosa. In size this Tomato carries off the palm; in texture and flavor it is the equal of any Tomato	$0 10	$0 35	$1 25	$4 50
Perfection. Very early and productive. Fruit of good size, perfectly smooth and very meaty. Color blood red	05	20	60	2 00
Beauty. Medium early. Medium size, smooth and solid; of a pinkish color	05	20	60	2 00

An ANNUAL Wallflower is indeed something remarkable. See page 22.

TOMATO—Continued.

	Per pkt.	Per oz.	¼ lb.	Per lb.
Dwarf Champion. Distinct in its habit, requiring no support. Very early and prolific. Fruit medium size, bright scarlet, solid, with few seeds	$0 10	$0 25	$0 75	$2 50
Livingston's Stone. One of the best introduced for years. It is very large, perfectly smooth, and of a fine bright scarlet color	05	20	60	2 00
Lorillard. The best forcing variety. Very early and prolific; fruit smooth, bright glossy red, of fine flavor	10	30	85	3 00
Favorite. Fruit large, smooth and solid, ripening evenly throughout the season	05	20	60	2 00
Early Ruby. One of the earliest. Fruit of good size and substance; plant of very spreading habit	05	20	60	2 00
Trophy, Selected. The standard late sort, and an old favorite for main crop. Fruit very solid and fine, produced abundantly	05	20	60	2 00
Mikado. Fruit very large, but somewhat irregular	10	30	85	3 00
Yellow Plum. Round and regular, bright yellow; used for pickles	10	25	75	2 50
We can also supply the following varieties: **Ignotum, Red Currant, Strawberry or Winter Cherry, Volunteer, Prelude, Peach, Green Gage, etc**	10	25	75	2 50

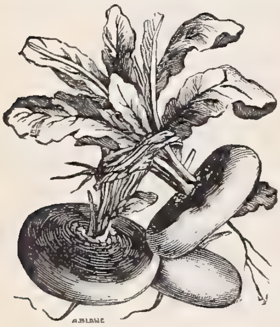
TOMATO PLANTS. Including Perfection (Beef-steak), Mikado, Acme, Beauty, and all the best kinds of red and yellow varieties. Ready for shipment May 15. 30 cts. per doz.; $2.00 per 100.



Cherry Tomato.

TURNIP.

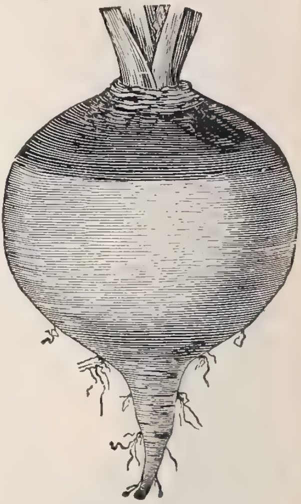
For summer use seed may be sown in April, but the main crop will be sown in July or August, either broadcast or in drills 18 inches apart each way. Thin to six inches apart in the row. One pound will sow an acre.



Strap Leaf Turnips.

	Per pkt.	Per oz.	¼ lb.	Per lb.
Early Snowball. Small, and of rapid growth; pure white	$0 05	$0 10	$0 20	$0 60
Early Flat Dutch. Good white early sort	05	10	20	60
Extra Early Milan. The earliest of all Turnips; white, with purple top	10	20	60	2 00
White Egg. Oval in shape; flesh pure white, mild and sweet. One of the best	05	10	20	60
Red-Top Strap-leaf. The variety most extensively grown for early use. Flesh white; skin of top portion of root purple	05	10	20	60
Purple-Top Globe-Shaped. Nearly globular, solid, and of good flavor. Very prolific. A standard sort	05	10	20	60
Yellow Aberdeen. Globular; flesh light yellow, of good flavor. Very productive, and a good keeper	05	10	20	50
Cow Horn. Roots carrot shaped; early and good	05	10	20	60
Yellow Stone. Fine hardy winter sort. Excellent for table use	05	10	20	60

36 different varieties of Sweet Peas for $1.25, postpaid, on page 21.



Improved American Purple-Top Ruta-Baga.

Ruta-Baga, or Swede Turnip.

Extensively grown for feeding stock, but also good for the table. Keep sound and good till spring. Under careful culture they are enormously productive.

	Per pkt.	Per oz.	¼ lb.	Per lb.
Improved American Purple-Top. Hardy and prolific. Flesh yellow, solid, and good. The best of the Ruta-Bagas	$0 05	$0 10	$0 20	$0 50
Large White French. Flesh white, sweet and good	05	10	20	50
Skirving's Improved Purple-Top. Excellent; good keeper	05	10	20	50

BARGAINS

By Mail or Express prepaid at these prices.

PREMIUMS AMOUNTING TO 50 PER CENT. OF VALUE ACCOMPANY ALL THESE VALUABLE COLLECTIONS.

	Special Price	Regular Price
5 New Asters	$1 20	$1 35
9 Standard Asters	1 00	1 25
5 Daturas	50	75
16 different Pansies	2 00	2 45
7 New Sweet Peas	90	1 20
36 Varieties of Sweet Peas	1 25	1 80
28 Floral Novelties	5 00	6 30
6 Superb Begonias, all different	75	1 15

	Special Price	Regular Price
6 Beautiful Dahlias, all different	1 00	1 35
3 Gorgeous Amaryllis	50	70
3 Gloxinias, different colors	30	45
3 Magnificent Japan Lilies	40	50
37 Summer-flowering Bulbs, 20 different varieties,	2 00	3 00
25 Choice Flowers that will bloom the first season	75	1 25
27 Delicious Vegetables	1 00	1 35

Try the wonderful new Dwarf Rose multiflora. Flowers from seed the first year. 25c per pkt.

"EXCELSIOR."

OUR KITCHEN GARDEN VEGETABLE SEED COLLECTION.

Twenty-seven of the most popular varieties postpaid for $1.00; also entitles purchaser to two No. 1 Premium Collections (Flower Seeds).

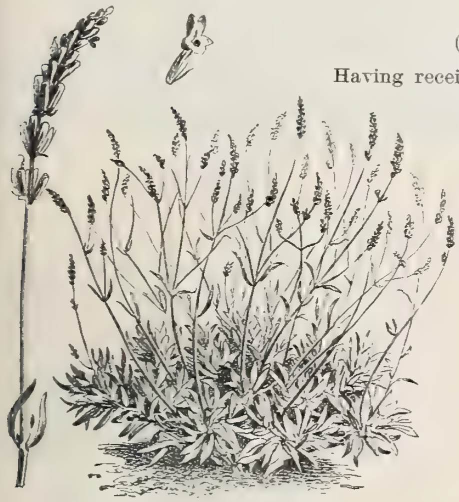
THIS practical assortment of vegetables will no doubt meet the requirements of a great many of our customers. The seeds contained are all from the new crop, the only quality we deal in, and we put them in at about half price to facilitate quick execution of orders. Thousands of these collections are put up ready for mailing early in the season and order is sent forward by first mail after receipt.

Extra Early Eclipse Beet.
Early Jersey Wakefield Cabbage.
Half Long Danvers Carrot.
White Plume Celery.
Corn Salad.
Curled Cress.
Ever Bearing Cucumber.
American Flag Leek.
Hanson Lettuce.
Jenny Lind Musk Melon.
Ice Cream Water Melon.
Silver King Onion.
Hollow Crown Parsnip.
Fern Leaved Parsley.
Bull Nose Pepper.
Jonathan Pumpkin.
French Breakfast Radish.
Oyster Plant (Salsify).
Curled Savoy Spinach.
Summer Crookneck Squash.
Beauty Tomato.
Snowball Turnip.
Dill.
Sage.
Summer Savory.
Thyme.
Caraway.

POT, SWEET AND MEDICINAL HERBS.

Dwarf Dill.

A quite new aromatic, sweet-scented dwarf form of Dill, which is certain to be highly appreciated by gardeners. The plant never grows higher than twelve inches and bears large umbels of flowers. We recommend this variety with every confidence. Per pkt., 15c.



Sweet Lavender.

Sweet Lavender.

(LAVENDULA VERA, IMPROVED.)

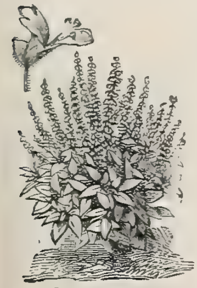
Having received so many inquiries from different parts of the country for the TRUE LAVENDER SEED, and there being so many spurious articles in use called Lavender, we have been prompted to secure a large quantity of an improved strain of True Sweet Lavender, used so much for scenting linen chests and in making perfumery. We find that in many localities some other aromatic plant is often mistaken for true Lavender, and this leads to disappointing, if not disastrous, consequences, if used for medicinal purposes, as the true Lavender, having many medicinal qualities, frequently is. 10c. per pkt.; 3 for 25c.

Mint-Leaved Sweet Basil.

A new aromatic herb, very valuable for sauces and pickles. It is at the same time a very suitable aquisition as a border and bedding plant. This herb will give a high relish to sauces, etc., and be an excellent substitute for certain tropical spices often absolutely dangerous to the health. A bed of these is always useful in the kitchen garden. Per pkt., 15c.

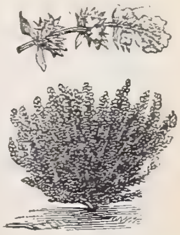
	Per pkt.	Per oz.	Per lb.
Anise. (Pimpinella anisum).............	$0 05	$0 15	$1 00
Balm. (Mellissa officinalis).................	5	40	4 00
Basil, Sweet. (Ocymum basillicum)..	5	15	1 50
Bene. (Sesamum orientale)..............	5	20	2 00
Borage. (Borago officinalis)............	5	15	1 50

	Per pkt.	Per oz.	Per lb.
Caraway. (Carum carui)...............	$0 05	$0 10	$0 60
Coriander. (Coriandrum sativum)....	5	10	75
Dill. (Anethum graveolens)..............	5	15	1 00
Fennel, Sweet. (Anethum fœniculum)	5	10	1 00
Horehound. (Marrubium vulgare)...	5	40	2 50



Sweet Basil.

	Per pkt.	Per oz.	Per lb.
Hyssop. (Hyssopus officinalis)......................................	$0 05	$0 20	$2 00
Marjoram, Sweet. (Origanum marjoram)......................	5	25	2 50
Pot Marigold. (Calendula officinalis)............................	5	15	1 50
Rosemary. (Rosemarinus officinalis)..............................	5	40	4 00
Rue. (Ruta graveolens)..	5	15	1 50
Saffron. (Carthamus tinctorius).....................................	5	15	1 50
Sage. (Salvia officinalis)..	5	20	2 00
Summer Savory. (Satureja hortensis)............................	5	20	2 00
Thyme. (Thymus vulgaris)..	5	45	4 00



Thyme.

"Ingleside Hybrids." Giant Gladiolus from California.
. . . . . READ ABOUT THEM ON PAGE 64.

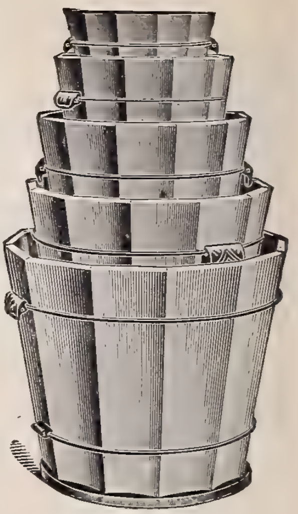
P. & M'S "TRUE AND GOOD" SEEDS ARE TESTED AND RELIABLE.

REQUISITES FOR THE GARDEN AND GREENHOUSE.

COLUMBIA FLOWER TUBS.

These tubs are made of the best pine lumber, which will keep for years without rotting. They are made of 12 staves in tapered shape, held together by two heavy steel wires, which are connected by substantial iron handles, and are so arranged that the wire can be tightened or loosened by turning a nut on the handle.

	Each		Each
12 inch diameter, by 11 inch high...	$1 00	21 inch diameter, by 18¼ inch high...	$2 50
15 “ “ “ 14 “ ...	1 50	24 “ “ “ 20½ “ ...	3 00
18 “ “ “ 16½ “ ...	2 00		


Columbia Flower Tubs.

FLOWER POTS, Standard Make.

In the shipment of Flower Pots the purchaser pays the carriage and assumes all risk. No allowance will be made for breakage, although we pack with the greatest possible care.

Height and width inside.	Doz.	100	1000	Height and width inside.	Each	Doz.	100	1000
2 inch..........	$0 12	$0 75	$6 50	6 inch....	$0 08	$0 75	$4 25	$38 00
2½ “	15	90	8 00	7 “	15	1 25	6 50	
3 “	20	1 25	10 00	8 “	20	1 50	9 00	
4 “	35	2 00	15 00	10 “	35	3 00	18 00	
5 “	45	2 75	22 00	12 “ ...	35	4 00	27 00	

FERTILIZERS.

Dougherty's Chemical Manure, for Chrysanthemums. Specially prepared for the culture of Chrysanthemums intended for exhibition. Full directions for use with each packet. 50 cts. per lb. 1 to 3-lb. packages.

	Per 5 lbs.	100 lbs.		Per 5 lbs.	100 lbs.
Lawn Dressing...............	$0 25	$3 75	Unleached Canadian Ashes.....	$0 25	$2 50
Bone Meal....................	25	3 25	Sheep Manure—Pulverized.....	25	3 50
Cotton Seed Meal.............	25	3 25	“ “ Compressed...	25	3 00

FUMIGATOR, Excelsior.

4-quart size.	$2 50	12 quart size.	$5 00
8 “ “ .	3 75	16 “ “ .	6 25

INSECTICIDES.

Kill M-Right (non-poisonous). 2-lb. can, 50c.; 5-lb. can, $1.25; 10-lb. can, $2.25; 20-lb. can, $4.00.

Little's Antipest. One of the best insecticides for use in the greenhouse. Pt., 50c.; qt., $1.00; gal., $3.00.

Slug Shot, 5 lbs., 35 cts.

Hammond's Grape Dust, for mildew. 5 lbs., 40c.

Whale Oil Soap. Lb., 20 cts.

Tobacco Stems. $2.00 per 100 lbs.

Tobacco Dust. Very finely sifted. Lb., 10 cts.

LAWN MOWER. New Model.

10 inch.....	$8 00	16 inch....	$11 50
12 “	9 25	18 “	12 75
14 “	10 50	20 “ ...	14 00

SCISSORS. Grape-Thinning, $1.25

KNIVES.

	Each.
Budding (Saynor's make).	$1 25 to $2 00
Pruning “ “ .	1 25 to 2 00

LABELS, Wooden, Pointed.

Pot or Garden, Painted.

	Per 1000		Per 1000
4-inch	$0 80	6-inch.......	$1 25
5 “	1 00	8 “	per 100, 50c.

PLANT STAKES.

Square, Tapering, Painted Green.

	Doz.	100		Doz.	100
2 ft...	$0 25	$1 50	5 ft...	$0 75	$5 00
3 ft...	45	3 00	6 ft...	90	6 00
4 ft...	60	4 00			

PRUNING SHEARS.

	Each
8½-inch (Wiss' make)	$1 75
9½-inch “ “	2 00
6-inch (Saynor, Eng.)..........	1 25

RAPHIA for tying. Per lb., 20 cts.

POTTING SOIL.

A special compost for the culture of Plants and Bulbs, well enriched with fertilizer, and certain to produce most satisfactory results. $1.00 per bush.; $2.00 per bbl.

SYRINGE.

	Each
Brass, No. A	$2 00
“ “ 2	3 75
“ “ 11.....	5 50

SPRINKLER, PLANT.

Rubber bulb, ½-pt............	$0 75
“ “ 1-pt............	1 00

HORTICULTURAL BOOKS.

A list of Horticultural and Gardening Books, a selection of which should be in the library of every florist, gardener or amateur grower and lover of plants and flowers.

The Illustrated Dictionary of Gardening. A Practical Encyclopedia of Horticulture for Gardeners and Botanists. By G. Nicholson, and others. *Illustrated with numerous full-page plates printed in colors, and over 2000 accurately executed woodcuts in the text.* The most complete work of the kind ever published, giving full particulars regarding all kinds of exotic and hardy plants and vegetables in cultivation. 4 vols., imp. 8vo, including the supplement of new species and varieties, cloth, gilt edges, $20.

Henderson's New Hand-Book of Plants and General Horticulture. A dictionary of the principal cultivated plants, with short descriptions, and an extensive glossary of botanical and horticultural terms. 1 vol., imp. 8vo, cloth, $4.

The Orchid Grower's Manual. By Benjamin Samuel Williams. New edition, enlarged and revised, containing descriptions of upwards of 1470 species and varieties. *Illustrated with a large number of full-page and double-page engravings, and some small engravings in the text.* 8vo, cloth, $8.50.

Choice Stove and Greenhouse Flowering and Ornamental-Leaved Plants. By B. S. Williams. With descriptions of upwards of 1100 species and varieties, with instructions for their culture. *With colored frontispiece and many engravings on wood.* 2 vols., 12mo, cloth, $5.

Parsons on the Rose. A Treatise on the Propagation, Culture and History of the Rose, by Samuel B. Parsons. Revised edition, *with numerous illustrations.* 12mo, cloth, $1.

The Rose. By H. B. Ellwanger. A Treatise on the History, etc., of the Rose, with directions for its cultivation, including a descriptive list of 956 varieties. 12mo, cloth, $1.25.

The Propagation of Plants. Describing the processes of Hybridizing and Crossing Species and Varieties, and also of many different modes by which the cultivated plants may be multiplied. By Andrew S. Fuller. *With illustrations.* 12mo, cloth, $1.50.

Practical Azalea Culture. A Treatise on the Propagation and Cultivation of *Azalea Indica*. By Robert J. Halliday. *With illustrations.* 12mo, cloth, $2.

Chrysanthemum Culture for America. By James Morton. Ful instructions for growing flowers for exhibition purposes, etc. 12mo, cloth, $1. Paper, 60c.

Gardening for Pleasure. A Guide to the Amateur in the Fruit, Vegetable and Flower Garden, with full Directions for the Greenhouse and Window Garden. By Peter Henderson. *With illustrations.* 12mo, cloth, $2.

Gardening for Profit. A Guide to the Successful Culture of the Market and Family Garden. *With numerous illustrations.* By Peter Henderson. New edition, entirely rewritten and greatly enlarged. 12mo, cloth, $2.

How the Farm Pays. By William Crozier and Peter Henderson. Full information in a popular, not scientific, style. *Profusely illustrated.* 8vo, cloth, $2.50.

Play and Profit in My Garden. By E. P. Roe. 12mo, cloth, $1.50.

The Home Acre. By E. P. Roe. 12mo, cloth, $1.50.

Practical Forestry. A Treatise on the Propagation, Planting and Cultivation, with Descriptions of the Indigenous Trees of the United States. With notes on a large number of valuable exotic species. By Andrew S. Fuller. *Illustrated.* 12mo, cloth, $1.50.

The Nursery Book. A Complete Hand-Book of Propagation and Pollination. By Professor L. H. Bailey, of the Cornell Experiment Station. The book tells plainly and briefly what every one who sows a seed, makes a cutting or sets a graft wants to know. *With about 100 illustrations.* 12mo, cloth, $1.

The Horticulturist's Rule-Book. By L. H. Bailey. Contains a great number of rules and receipts used by florists, gardeners, farmers, etc., etc. Revised edition. 12mo, cloth, $1.

Bulbs and Tuberous Rooted Plants. An excellent work on the culture of all leading bulbous plants. $2.

☞ Any of the above books will be sent by mail or express, prepaid, on the receipt of the stated price. Any other Horticultural or Farm books can be supplied at the publisher's price.

Montview Lawn, Short Hills, N. J., showing the perfection of "Short Hills" Lawn Grass Seed.

"Short Hills" Lawn Grass Seed.

It is truly surprising the demand our brand of Lawn Grass Seed has made for itself, and the enormous quantity disposed of each year. The greatest care is used to select only the very best recleaned grasses, free from weed seeds of all kinds, and the formula the same as that sown to produce the famous lawns and bowling greens of England.

It is necessary to sow the seed very thick to get the most pleasing result, sowing not less than four bushels to the acre, or one quart to a piece of ground 20 by 25 feet. In early spring or fall the ground must be well dug, raked and leveled, and after the seed is sown, which should be done on a calm, dry day, rake the seed in and roll well, or in the absence of a roller, pat the ground down well with the back of a spade or shovel.

Add 10 cts. per qt. for postage if to be sent by mail.

No. 1. Suitable for exposed, dry, sandy soil, and most suitable for the southern states. Per qt. 20 cts.; per pk., $1.25; per bus., $4.50.

No. 2. Suitable for medium shady or average soil. Per qt., 20 cts.; per pk., $1.25; per bus., $4.50.

No. 3. Suitable for wet and shady or clayey soil. Per qt., 20 cts.; per pk., $1.25; per bus., $4.50.

When ordering, customers would do well to explain the situation in which they intend to sow, and describe any peculiar influences bearing upon it, that we may, if necessary, make up a special mixture suitable for their requirements.

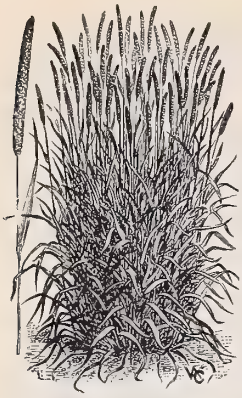
SEEDS FOR PASTURE AND HAY.

Permanent or Temporary.

The growing demand for this kind of crop proves that the sowing of mixed pasture seed is no longer an experiment, and those who have given it a fair trial cannot speak too highly in its favor. Autumn and spring are equally desirable seasons for sowing grass seed for pasture, either permanent or temporary, and persons contemplating laying down ground to hay for pasture should write us for particulars concerning the advisability of sowing our mixture in preference to Timothy, the article most frequently used by farmers in this section. Our pasture-grass mixtures are superior to Timothy in many respects, producing a larger crop of nutritious grass; besides, they are permanent and not liable to be winter-killed.

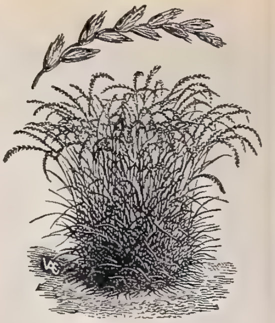
Permanent and Temporary Pasture-Grass Mixture.

Our mixture for the above purpose, recommended in ordinary cases for medium soil, to produce grass and clover, should be sown fifty pounds to the acre. Per bushel, $2.25, or three bushels, sufficient to plant one acre, $6.50.



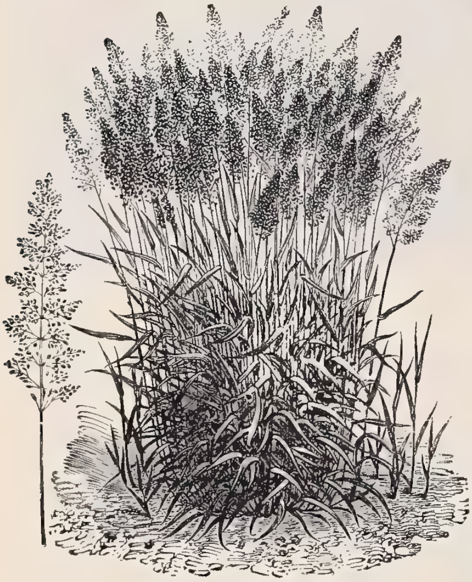
Timothy.

Natural Grass Seeds.



English Rye.

	Lb.
AGROTIS canina (Rhode Island Bent Grass). A very fine variety for lawns	$0 25
vulgaris (Red-top Grass). Very good for lawns. Bushel of 14 lb., $1.75	15
" **Recleaned**, absolutely free from chaff	30
ALOPECURUS pratensis (Meadow Fox-Tail Grass). Early feed; not suitable for hay	35
ANTHOXANTHUM odoratum (Sweet Vernal Grass). Early; excellent quality; for sheep and cattle feed	25
DACTYLIS glomerata (Orchard or Cock'sfoot Grass). Great in produce and of quick reproductiveness; withstands drought	20
FESTUCA duriuscula (Hard Fescue Grass). Withstands drought; all kinds of stock eat it, and thrive well upon it; verdant in winter	$0 15
elatior (Tall Meadow Fescue Grass). Most productive; stock eat it readily	45
FESTUCA heterophylla (Various-leaved Fescue Grass). Valuable for heavy early crop	30
ovina (Sheep's Fescue Grass). Very nutritious; sheep are exceedingly fond of it	25
pratensis (Meadow Fescue Grass). Most productive and nutritious; all stock eat it greedily, either green or as hay	20
FESTUCA tenuifolia (Fine-leaved Fescue Grass). Valuable for lawns and parks on account of its constant verdure	35
LOLIUM Italicum (Italian Rye Grass). Valuable for its early feed, rapid growth and reproductiveness	10
perenne (Perennial Rye Grass). Reproductive and very heavy	10
PHLEUM pratense (Timothy or Cat's Tail). Valuable for feed; may be fed a considerable time and then left for hay	12
nemoralis (Wood Meadow Grass). Excellent for wooded and shady places; and for its constant verdure in any situation	40
pratensis (Kentucky Blue Grass). Early and productive; abundant and excellent feed or hay; not subject to drought. Bushel of 14 lb., $2.00	15
pratensis (Kentucky Blue Grass). Fancy or double extra clean seed. Bushel of 14 lb., $4.00	30
trivialis (Rough-stalked Meadow Grass). Valuable and nutritious; all cattle readily eat it Produces feed very early in the spring, and remains verdant nearly all the winter	45



Red Top Grass.

Beautiful Lawns

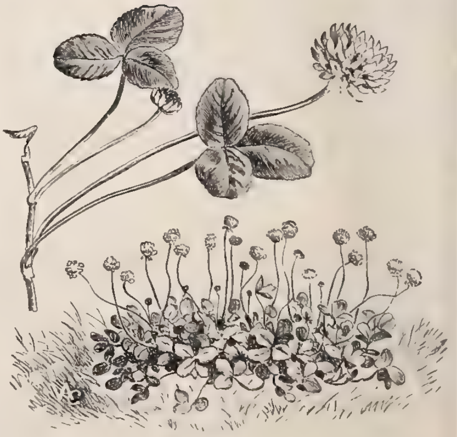
. . . . ARE THE RESULT OF OUR FAMOUS . . . .

"Short Hills Mixture."

A quart will sow 500 square feet. 20 cents per quart; ***add 10 cents for postage.***

Clovers.

	Lb.
TRIFOLIUM pratense (Common Red Clover)	$0 20
hybridum (Alsike). Vaulable perennial Clover	20
incarnatum (Crimson). Valuable for its early seed and early nutritious hay	15
repens (White). Valuable for permanent pastures	30
MEDICAGO lupulina (Trefoil or Yellow). For early feed and alternate courses with clover	30
ONOBRYCHIS sativa (Sainfoin or Esparcet). Excellent for growing a fine quality of most nutritious food where nothing else will thrive. Will stand many years	15



White Clover.

We are always glad to supply prices for quantities of the above named and others at lowest market value, on application.

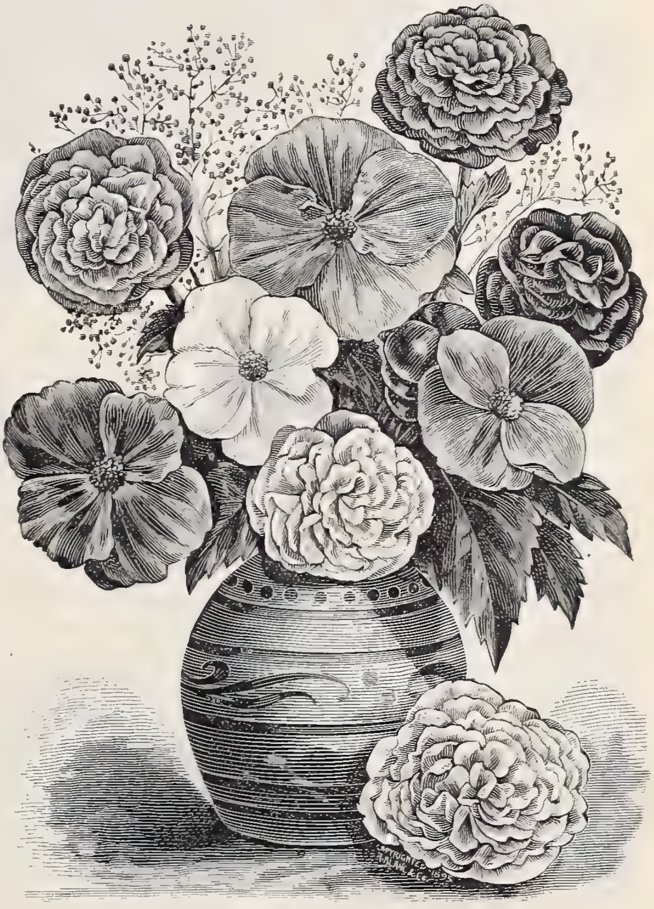
Summer Flowering BULBS

THE BULBS AND ROOTS OFFERED IN THE FOLLOWING PAGES SHOULD BE PLANTED IN THE SPRING AND WILL FLOWER DURING THE SUMMER MONTHS.

"SUNSHINE" Bulb Collection
ON PAGE 58

BEGONIAS, Tuberous-rooted.

Probably no family of plants has been hybridized with such success as this, the result being flowers both *double and single*, of innumerable shades of color, ranging from pure white, through rose and pink to intense crimson and and fiery scarlet, and from the deepest yellow to tawny brown and brilliant orange, and often attaining a size of from five to six inches in diameter. They are among the finest flowering plants for greenhouse and window decoration, as well as for summer bedding. Being easy of cultivation they should be in every collection. Begonias should be kept cool and shaded. Do not try to force them, as they are apt to become long and "spindling." They should be watered sparingly at first, but once well started, give plenty of water and air. When done blooming dry off and store away, in the same manner as Dahlias or other bulbous roots.



Single and Double Tuberous Begonias.

Single.

	Each.	Doz.
White Shades	$0.15	$1.50
Red "	.15	1.50
Rose "	.15	1.50
Yellow "	.25	2.50
Bronze "	.20	2.00
Mixed, all colors	.10	1.00

Double Mixed Colors.

This superb mixture is made up from the best named and most beautiful shades of Double Begonias. The Double Begonia is indeed a most gorgeous flower, and has not been more grown on account of the very high prices that have formerly been asked. This season we put the price within the reach of all. 25 cts. each, $2.50 per doz.

Cannas. We have an excellent stock of field-grown roots.

See index.

SPECIAL

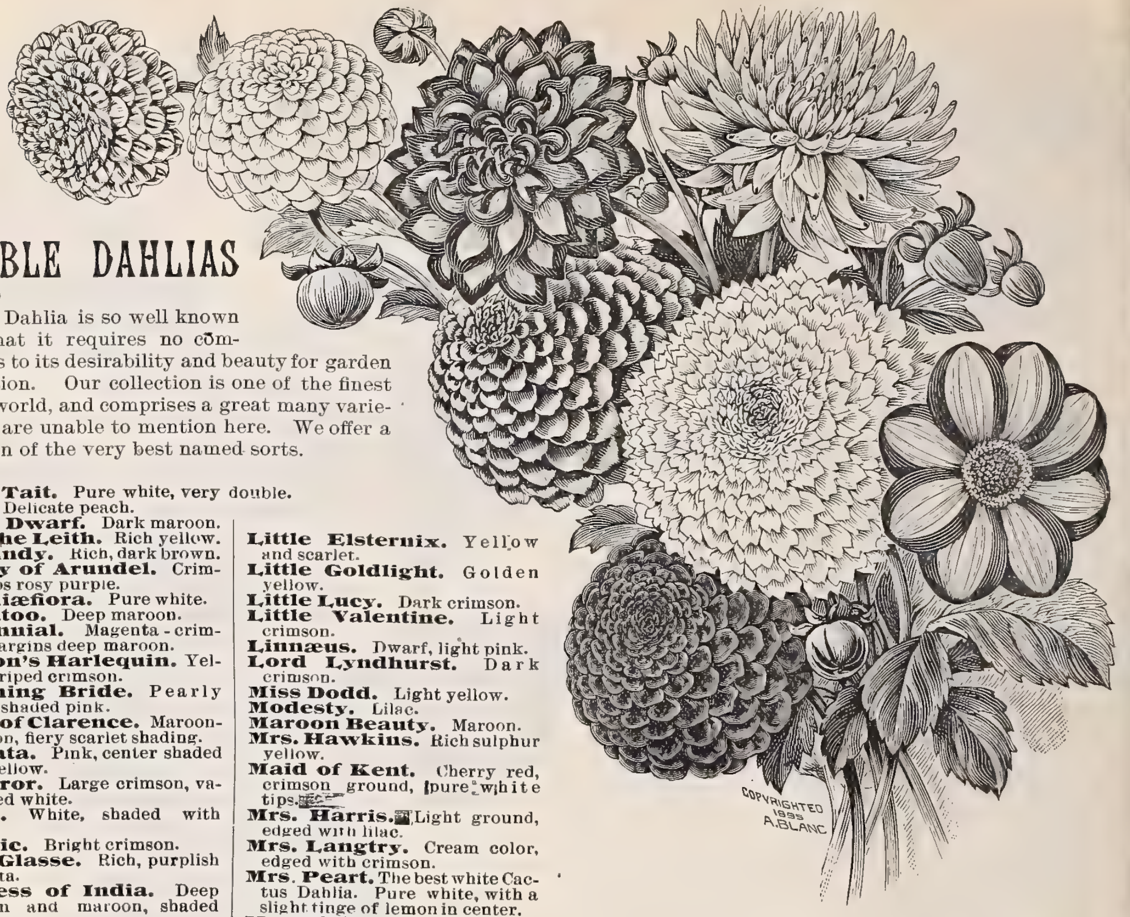
A SUPERB COLLECTION OF BEAUTIFUL BEGONIAS
6 Different Colors,
Single and Double,
POSTPAID FOR 75c.
Regular Value $1.15.

We prepay all Bulbs at single and dozen prices.

DOUBLE DAHLIAS

THE Dahlia is so well known that it requires no comment as to its desirability and beauty for garden decoration. Our collection is one of the finest in the world, and comprises a great many varieties we are unable to mention here. We offer a selection of the very best named sorts.

A. W. Tait. Pure white, very double.
Asia. Delicate peach.
Black Dwarf. Dark maroon.
Blanche Leith. Rich yellow.
Burgundy. Rich, dark brown.
Beauty of Arundel. Crimson, lips rosy purple.
Cameliæflora. Pure white.
Cockatoo. Deep maroon.
Centennial. Magenta-crimson, margins deep maroon.
Claxton's Harlequin. Yellow, striped crimson.
Charming Bride. Pearly white, shaded pink.
Duke of Clarence. Maroon-crimson, fiery scarlet shading.
Delicata. Pink, center shaded pale yellow.
Emperor. Large crimson, variegated white.
Emily. White, shaded with lilac.
Electric. Bright crimson.
Ernst Glasse. Rich, purplish magenta.
Empress of India. Deep crimson and maroon, shaded black.
Golden Eagle. Deep yellow, large flowers.
Guiding Star. Pure white, the petals toothed.
General Gordon. Yellow, striped scarlet.
Henry Patrick. Pure white.
Harry Fremann. Snow white.
John Thorpe. Rose.
King of the Cactus. Reddish crimson.
Little Beatrix. Striped white and lilac.
Little Elsternix. Yellow and scarlet.
Little Goldlight. Golden yellow.
Little Lucy. Dark crimson.
Little Valentine. Light crimson.
Linnæus. Dwarf, light pink.
Lord Lyndhurst. Dark crimson.
Miss Dodd. Light yellow.
Modesty. Lilac.
Maroon Beauty. Maroon.
Mrs. Hawkins. Rich sulphur yellow.
Maid of Kent. Cherry red, crimson ground, pure white tips.
Mrs. Harris. Light ground, edged with lilac.
Mrs. Langtry. Cream color, edged with crimson.
Mrs. Peart. The best white Cactus Dahlia. Pure white, with a slight tinge of lemon in center.
May Pictor. Pale yellow.
Nemesis. Maroon.
Oriole. Pale yellow, edged white.
Puritan. Lavender and white.
Prince Bizmarck. Brown and purple.
Prince Alexander. Fawn, shading to salmon.
Panthea. Reddish salmon.
Rayon d'Or. Bright orange, with a band of pure white down the center of each petal
Snowflake. Pure white.
William Pearce. Rich sulphur yellow.
White Ariel. Pure white.
Yellow Juarezii. Canary yellow.



Single and Double Dahlia.

COLLECTION of Single and Double Dahlias—six varieties, all different—sent express paid for $1.00.

PRICES:—25c. each; $2.50 dozen.

Mixed Double Dahlias:—A fine mixture of all shades and colors, 20c. each; $2.00 dozen.

SINGLE-FLOWERING DAHLIAS.

In this class of Dahlias the range of color is wide. They are very effective in shrubberies and borders, and the flowers are most desirable for bouquets and cutting for house decoration.

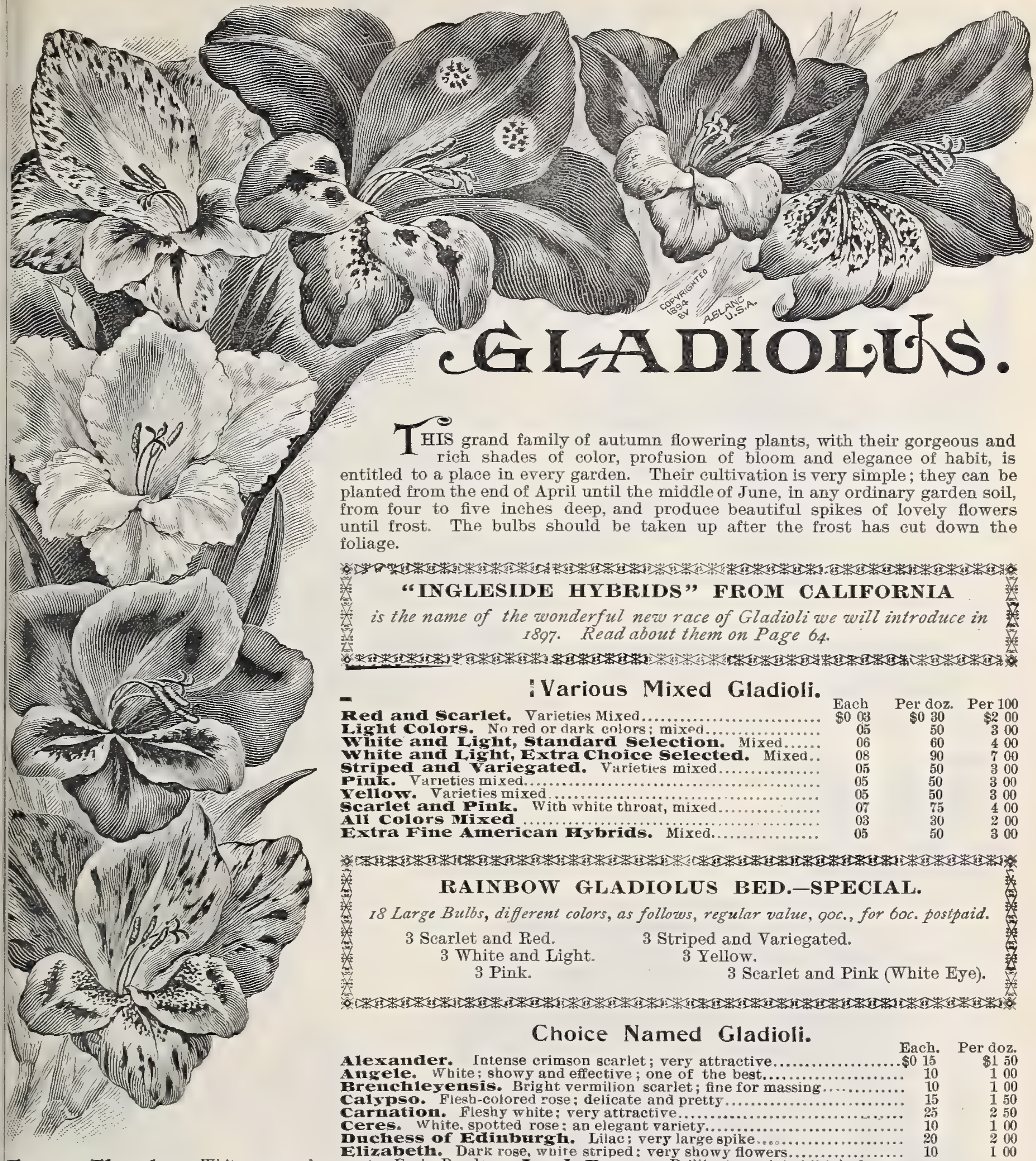
They can also be raised very successfully from seed, which should be sown the end of March, in a warm place. As soon as possible, transplant the seedlings and keep in a rather cool place till planted out where they are to flower.

We have upwards of 250 varieties but enumerate only 20 sorts, which we consider the best and most effective.

Aurora (Seedling No. 122). New. Very large clematis-shaped flowers; petals very dark crimson, with a pure white blotch in the center of each.
Alleghany. Flowers yellow, tinged with red, of medium size, very pretty and effective.
Amboy. Bright red, with perfect form; flowers very showy and attractive.
Buffalo. Beautiful symmetrical flowers of a bright red color; very showy.
Comanche. Flowers light yellow, of perfect form and good habit; very telling and effective.
Chickasaw. Flowers of a pleasing shade of yellow, of a medium size; fine for bouquets.
Colorado. Flowers flame-colored, of a medium size and very floriferous; a good variety.
Delaware. Bright red flowers, large and really good; fine for odd corners in shrubberies.
Idaho. The flowers are of a bright light yellow, medium in size and very free flowering.
Jumbo. Large flowers of a bright red color; very free flowering and showy.
Kennebunk. Flowers bright red, of a medium size; useful for cutting.
Kosciusko. Very pretty flowers of a bright maroon color; of medium size and very floriferous.
Mariposa. Handsome flowers of a fine shade of old gold; very attractive.
Niagara. Well shaped flowers of a medium size, of a light yellow color; very effective.
Oklahoma. Flowers of a bright red color, of very fine form; excellent for cutting.
Oregon. Fine for cutting; the flowers are bright yellow, of a medium size.
Potomac. Deep maroon, of medium size and great substance; a lasting variety.
Saratoga. Well shaped flowers of a bright red color and medium size; good for cutting.
Stella. Large and perfectly shaped flowers of pure white; a great acquisition.
Winnebago. Finely formed flowers of a delicate pink, with yellow center; very attractive.

Varieties named above, 20c. each; $2.00 per doz. Mixed Single Dahlias, all shades and colors, 15c. each; $1.50 per doz.

We Prepay all Bulbs at Single and Dozen Prices.


COPYRIGHTED 1894 BY A. BLANC U.S.A.

GLADIOLUS.

THIS grand family of autumn flowering plants, with their gorgeous and rich shades of color, profusion of bloom and elegance of habit, is entitled to a place in every garden. Their cultivation is very simple; they can be planted from the end of April until the middle of June, in any ordinary garden soil, from four to five inches deep, and produce beautiful spikes of lovely flowers until frost. The bulbs should be taken up after the frost has cut down the foliage.

"INGLESIDE HYBRIDS" FROM CALIFORNIA

is the name of the wonderful new race of Gladioli we will introduce in 1897. Read about them on Page 64.

Various Mixed Gladioli.

	Each	Per doz.	Per 100
Red and Scarlet. Varieties Mixed	$0 03	$0 30	$2 00
Light Colors. No red or dark colors; mixed	05	50	3 00
White and Light, Standard Selection. Mixed	06	60	4 00
White and Light, Extra Choice Selected. Mixed	08	90	7 00
Striped and Variegated. Varieties mixed	05	50	3 00
Pink. Varieties mixed	05	50	3 00
Yellow. Varieties mixed	05	50	3 00
Scarlet and Pink. With white throat, mixed	07	75	4 00
All Colors Mixed	03	30	2 00
Extra Fine American Hybrids. Mixed	05	50	3 00

RAINBOW GLADIOLUS BED.—SPECIAL.

18 Large Bulbs, different colors, as follows, regular value, 90c., for 60c. postpaid.

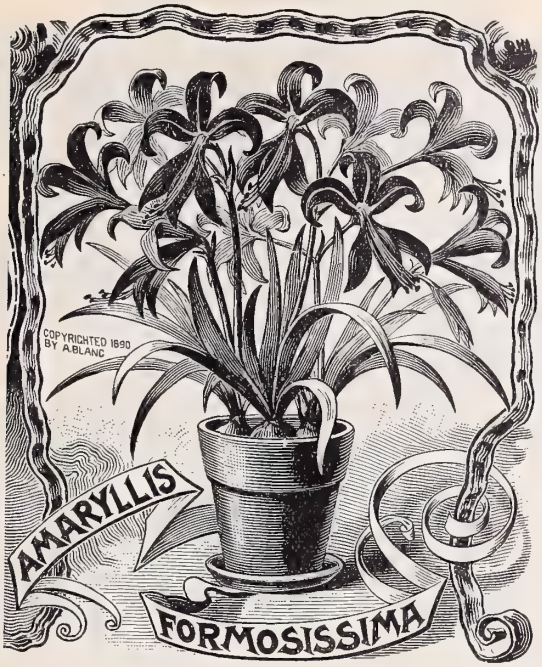
3 Scarlet and Red.
3 White and Light.
3 Pink.
3 Striped and Variegated.
3 Yellow.
3 Scarlet and Pink (White Eye).

Choice Named Gladioli.

	Each.	Per doz.
Alexander. Intense crimson scarlet; very attractive	$0 15	$1 50
Angele. White; showy and effective; one of the best	10	1 00
Brenchleyensis. Bright vermilion scarlet; fine for massing	10	1 00
Calypso. Flesh-colored rose; delicate and pretty	15	1 50
Carnation. Fleshy white; very attractive	25	2 50
Ceres. White, spotted rose; an elegant variety	10	1 00
Duchess of Edinburgh. Lilac; very large spike	20	2 00
Elizabeth. Dark rose, white striped; very showy flowers	10	1 00
Emma Thursby. White ground, carmine stripes through petals, blotch on lower divisions	$0 25	$2 50
Eugene Scribe. Tender rose, variegated	10	1 00
Fatma. White, suffused salmon; very handsome.	15	1 50
Gen. Phil. Sheridan. Fire red, white line running through each petal, and a large pure white blotch on the lower division	20	2 00
Gen. Sherman. Large; fine scarlet; fine bold flower	20	2 00
Isaac Buchanan. Yellow; a well-known variety	10	1 00
John Bull. White, slightly tinged with sulphur	10	1 00
La Candeur. White, slightly striped with carmine violet	15	1 50
Lamarck. Cherry, tinted orange; large pure white stain	10	1 00
Le Poussin. Light red, white blotch; a good variety	10	1 00
Lord Byron. Brilliant scarlet, blotched pure white	10	1 00
Marie Dumortier. White, violet blotch; very effective	10	1 00
Madame Monneret. Delicate rose; a lovely flower	10	1 00
Napoleon III. Scarlet, striped white; a good old variety	10	1 00
Pegasus. Flesh-colored rose; delicate and attractive	15	1 50
Princess of Wales. White, flamed carmine rose	10	1 00
Shakespeare. White, suffused carmine rose; large rosy blotch	15	1 50
Snow White. The best white Gladiolus; good for forcing	25	2 50
Stella. White, slightly tinted with yellow and rose	15	1 50

SPECIAL.—One each of the above 27 Fine Named Gladioli express paid for $3. Regular value, $3.80.

We Prepay all Bulbs at Single and Dozen Prices.



AMARYLLIS.

The Amaryllis are among the grandest bulbous plants, some species bearing from two to six immense flowers 6 to 10 inches across, on a spike 3 feet high. They succeed best potted in a mixture of leaf-mould, loam, manure and sand. After they have flowered and growth has stopped, watering should be gradually discontinued until the tops die down, when they may be put away in a dry, cool place, keeping the bulbs in the pots, as frequent disturbance of the roots is to be avoided.

	Each.	Doz.
Belladonna (Belladonna Lily). An autumn-blooming species, bearing 6 to 12 flowers, white or purplish, sweet-scented, on a scape about 2½ feet high	$0 20	$2 00
Formosissima (Jacobæan Lily). Large and showy flower of a fine, deep scarlet, on a scape 2 feet high. May be forced, grown in pots, or in water like a hyacinth, or planted in the open ground in the spring to bloom during the summer	20	2 00
Johnsonii. A dull red flower with a white stripe down each petal; one of the earliest hybrids and especially robust in growth	30	3 00
Vallota-Purpurea (Scarborough Lily). Flowers bright scarlet, 5 or 6 in a head, lasting a long time in perfection. Very useful for pot culture, or may be planted in the open ground for flowering in the summer	20	2 00
Hybrid Seedlings. Fine varieties, mixed, producing the most gorgeous flowers of brilliant colors	60	6 00

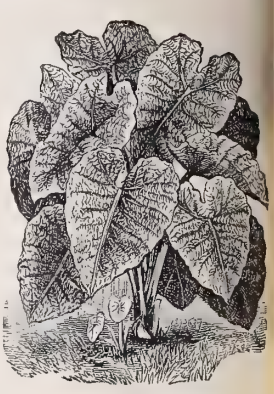
3 Gorgeous Amaryllis,
Formosissima,
Johnsonii,
Vallota-purpurea,
Postpaid for 50c.

Caladium Esculentum, or Elephant's Ears.

A grand plant which has made a great demand for itself within the past few years on account of the distinctly tropical effect produced by the monster leaves.

	Each.	Doz.
Extra Large Bulbs	$1 00	$10 00
First Size "	35	3 50
Second Size "	15	1 50

Fancy Leaved Caladiums will be found on page 101.



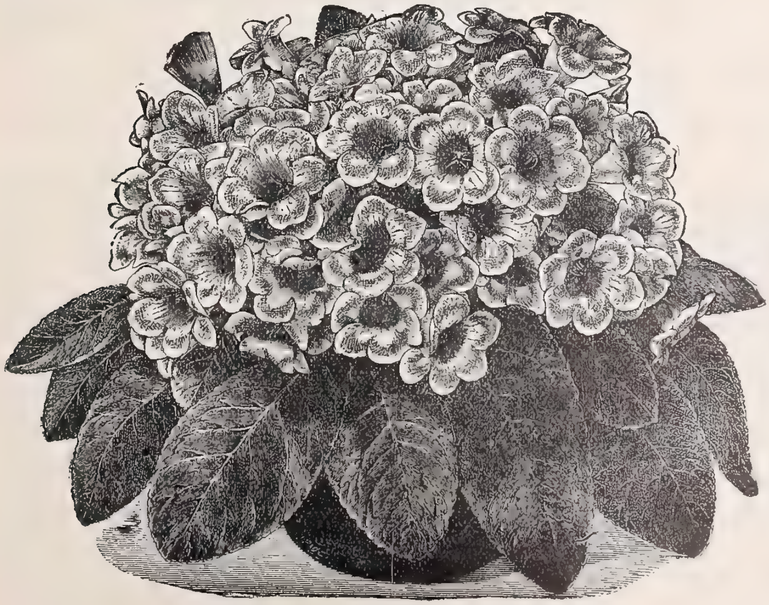
Caladium Esculentum.

GLOXINIAS.

These are among the most beautiful of greenhouse and conservatory plants, bearing large, bell-shaped flowers in great abundance, of the most strikingly rich colors. This season we offer a choice selection of separate colors, as follows:

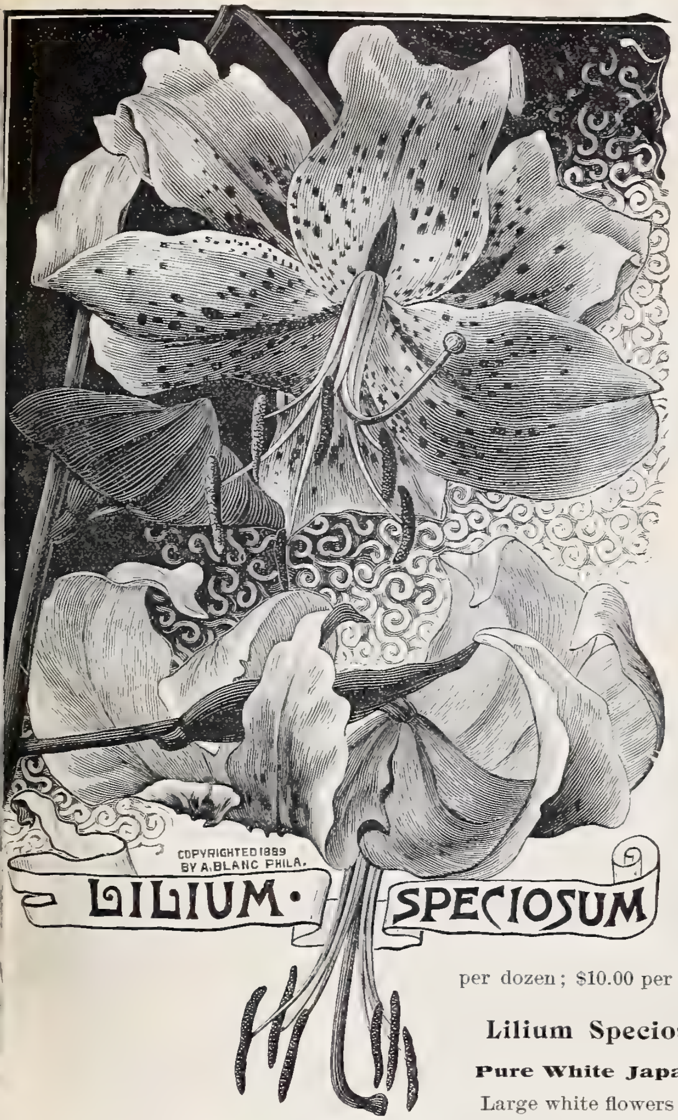
	Each.	Doz.
Red	$0 15	$1 50
White	15	1 50
Spotted	15	1 50
All Colors Mixed	10	1 00

SPECIAL OFFER:
One each of Red, White and Spotted Gloxinias, postpaid for 30c.



Gloxinias.

We prepay all Bulbs at single and dozen prices.



LILIES.

Lilies are easily cultivated. The ground should be carefully dug and abundantly supplied with well-rotted manure, planting the bulbs six inches deep, after which they require very little care or attention, except to occasionally stir the soil and keep free of weeds. Plant as early in the spring as the ground can be worked.

The Golden-Banded Lily of Japan.

Lilium Auratum.

The most gorgeous of all Lilies; requires no special treatment when planted in the open at this season of the year, and if left undisturbed is perfectly hardy, flowering each summer in greater profusion. Deliciously fragrant.

Large bulbs, 7 to 9 inches in circumference, will produce from 8 to 10 flowers. 15 cts. each; $1.50 per doz.; $8.00 per 100.

Extra large bulbs, 9 to 11 inches in circumference, will produce from 12 to 18 flowers. 20. cts. each; $2.00 per doz.; $10.00 per 100.

Monstrous bulbs, 11 to 13 inches in circumference, producing magnificant spikes of flowers. 25 cts. each; $2.50 per doz.; $15.00 per 100.

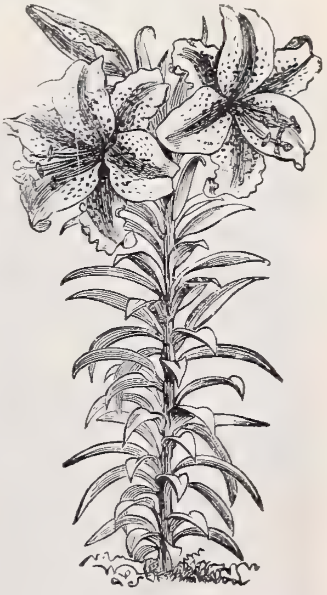
Lilium Speciosum Rubrum.

Dark Red Japan Lance Lily.

White, thickly studded with dark crimson spots; very fine. The best of the Speciosum class.

Large bulbs,, 7 to 9 inches in circumference. 15 cts. each; $1.50 per doz.; $8.00 per 100.

Extra large bulbs, 9 to 11 inches in circumference. 20 cts. each; $2.50 per dozen; $10.00 per 100.



Golden-banded Lily of Japan.

Lilium Speciosum Album.

Pure White Japan Lance Lily.

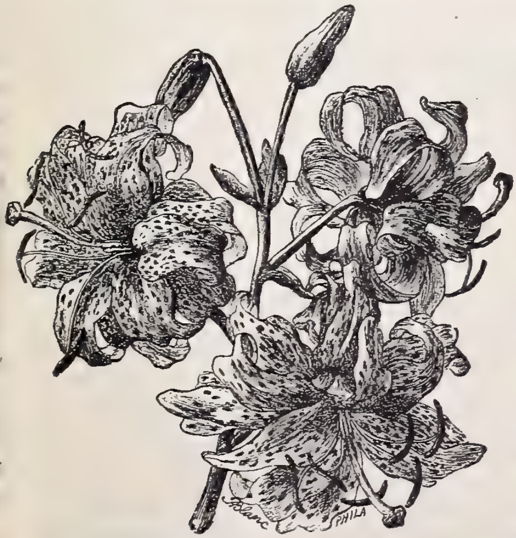
Large white flowers of good substance, with a greenish band running through each petal; one of the finest Lilies in cultivation.

Large bulbs, 7 to 9 inches in circumference. 20 cts. each; $2.00 per doz.; $10.00 per 100.

Extra large bulbs, 9 to 11 inches in circumference. 25 cts. each; $2.50 per doz.; $15.00 per 100.

SPECIAL OFFER:

One Bulb each of the above 3 Lilies, postpaid for 40 cts.



Double Tiger Lily.

Lilium Tigrinum.

(Common Tiger Lily.)

Orange-red, spotted with black; an old but still standard variety. 10 cts. each; $1.00 per doz.

Tigrinum Splendens.

Much larger than the type, often bearing as many as 25 flowers on a stem. 15 cts. each; $1.50 per doz.

Tigrinum Flore Plenum.

Semi-double form of Tigrinum. 15 cts. each; $1.50 per dozen.

We prepay all Bulbs at single and dozen prices.

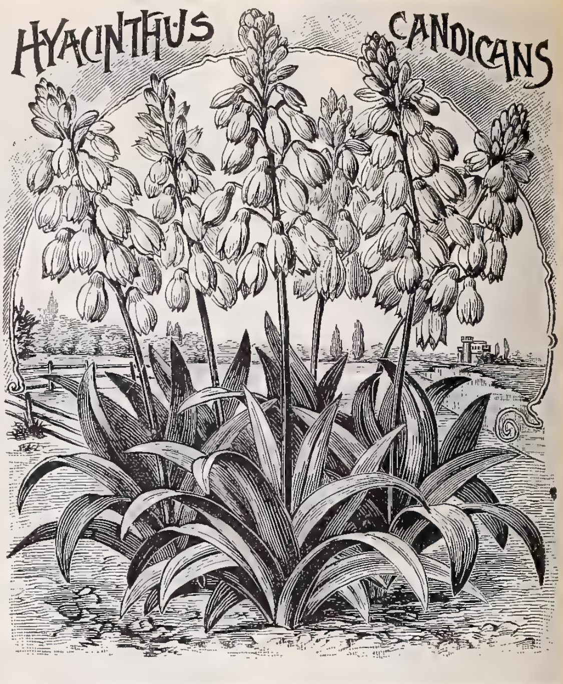
HYACINTHUS CANDICANS.

The Giant Summer Hyacinth.

THIS is an extremely luxuriant, free-growing plant, with tall spreading spikes four to five feet high. Each spike bears from twenty-five to thirty white, bell-shaped flowers, as shown in illustration. This magnificent plant is of the easiest culture and makes a most striking effect, either in groups with bright colored flowers or as single specimens. Very large bulbs. 8c. each; 75c. dozen.

TUBEROSES, "Excelsior Pearl."

This beautiful flower is too general a favorite to require a lengthy description. We annually dispose of about half a million bulbs, the demand growing more and more each year. The pearly white, fragrant double flowers are borne in great profusion on spikes about two feet high, a great advantage over the old tall variety. The delightful odor from these handsome flowers is so strong that a single blossom will perfume a whole room. 5c. each; 50c. per dozen; $2.50 per 100.



Miscellaneous Bulbs.

Amorphophallus Rivieri (Snake-Palm or Umbrella Arum). The flower-stalk, which appears before the leaves, is marble brown and reddish, and bears an immense flower somewhat like the Calla Lily in shape, but of a rosy green color; the stalk including the flower, which is about half the length, grows from two to three feet high. 75c. each; $7.50 per dozen.

Calla Lilies. See Index.

Cinnamon Vine, or the Chinese Yam. Fine for trellis work. Name is derived from the odor of cinnamon emitted by the flowers. 10c. each; $1.00 per dozen.

Madeira Vine (Climbing Mignonette). Bears very beautiful, fragrant white flowers; a desirable summer climber. 5c. each; 50c. per dozen.

Nerine Sarinensis (The true Guernsey Lily). Bright red, salmon-tinged. Flower-stalks fifteen to eighteen inches high, bearing three to six flowers. 20c. each; $2.00 per dozen.

Oxalis. Summer flowering. Very handsome as edgings, producing flowers in abundance. Mixed colors. 5c. each; 25c. per dozen; $1.75 per 100.

Oxalis Deppeii (Speciosa). Rosy purple. 5c. each 25c. per dozen; $1.75 per 100.

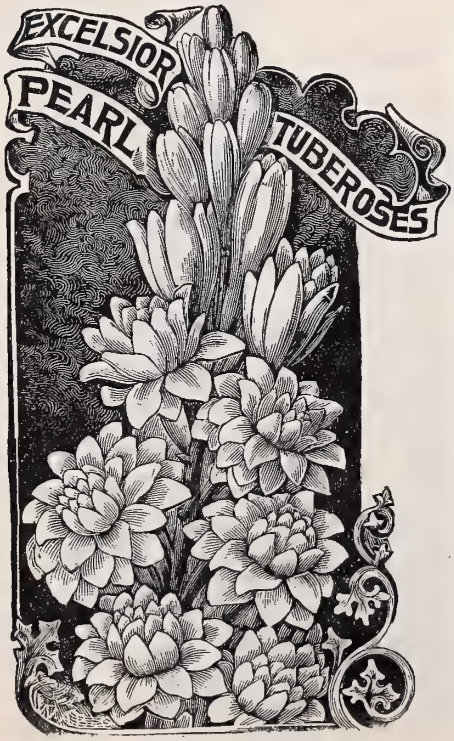
O. Lasandria. Rosy pink; very handsome. 5c. each; 25c. per dozen; $1.75 per 100.

Tigridia (Peacock-Flower or Mexican Shell-Flower). Very charming summer blooming bulb, producing freely very attractive flowers throughout the whole summer.

T. conchiflora. Flowers dark yellow. 5c. each; 50c. per dozen.

T. grandiflora alba. White. 10c. each; $1.00 per dozen.

T. Pavonia. Golden orange crimson. 5c. each; 50c per dozen



"Sunshine"

Summer-Flowering Bulb Collection.

Delivered at Your Door, Free of Express Charges, for $2.00.

THIRTY-SEVEN SUMMER BLOOMERS, representing some of the brightest and most beautiful colors known to horticulture. Twenty distinctly different varieties,

THE REGULAR VALUE of this complete assortment, as shown in the following list, is $3.00.

1	Single Begonia	Catalogue price,		$0.15
1	Double Begonia	“	“	25
1	Single Dahlia	“	“	20
1	Double Dahlia	“	“	25
2	Gladiolus, scarlet	“	“	06
1	“ white	“	“	06
1	“ striped	“	“	05
1	“ pink	“	“	05
1	“ yellow	“	“	05
1	Golden Banded Lily of Japan	“	“	15
1	Pure White Japan Lance Lily	“	“	20
1	Dark Red Japan Lance Lily	“	“	15
1	Amaryllis Johnsonii	“	“	30
1	Caladium esculentum, or Elephant's Ear	“	“	15
1	Red Gloxinia	“	“	15
1	White Gloxiana	“	“	15
1	Giant Summer Hyacinth	“	“	08
12	Oxalis Lasandria	“	“	25
1	Cinnamon Vine, or Climbing Mignonette	“	“	05
6	Excelsior Pearl Tuberoses	“	“	25
	Total value			$3.00

We prepay the Express and send the above assortment carefully packed for $2.00.

Novelties in Plants.

NEW PLANTS.

In addition to our own introductions for the current year we offer the best new plants of other trustworthy growers, and a few of our former introductions that have special claim to more general distribution. All have distinct and valuable characteristics that will commend themselves to progressive amateurs and gardeners.

CHRYSANTHEMUMS.

(Pitcher & Manda.)

We offer this season the following set of eight choice varieties, all of sterling merit and possessing all the qualities constituting a first-class Chrysanthemum. We can highly recommend every one of the eight as very desirable in flower, stem and foliage.

Constance Terrell. Fine Japanese yellow (type of Viviand-Morel), with good foliage well up to the flower; flower full and double, and very lasting; dwarf growing, making it fine for pot culture; mid-season.

Consuelo. Very early reflexed Japanese, of fine form and substance. Flower large, of the most delicate shade of pink; foliage excellent; stem good, well furnished up to the flower. Makes a splendid variety for exhibition purposes, and is especially recommended.

Henry Hurrell. Closely incurved yellow Japanese. Flower very large and lasting; stem and foliage excellent. Unsurpassed as an early flowering, dwarf growing variety.

Miss L. Magee. Early incurved Japanese, with strong stem well furnished with foliage. Very vigorous grower, producing large, full flowers of a beautiful light pink color. Excellent for exhibition purposes.

Miss M. Lear. A fine Japanese incurved, full and double. Flower maroon-red and does not fade; good stem, well furnished with foliage; mid-season. Makes good specimen plants, as it is a very free grower; the best maroon-red in existence.

Mongolian Prince. True incurved Chinese, with large flowers of a golden bronze color; fine, stiff stems, with foliage well up to the flower; dwarf, but very vigorous grower; mid-season.

Mrs. Harry Toler. Extra large Japanese, with excellent stem and foliage. Flower flesh pink, slightly hairy, full and double; mid-season. Very vigorous grower, and with ordinary culture will attain a great height.

Robert F. Hibson. Early reflexed Japanese. Good, strong grower, producing extra large, perfectly double, creamy white flowers on good stiff stems, which are furnished with foliage well up to the flower. Fine for exhibition or pot culture, as the flowers are very lasting.

Price, 75 cts. each, $7.50 per doz. Ready for delivery after March 1.

The set of eight varieties for $5.00.

☞ Choice varieties, sent out as novelties in former years, that have taken high rank after thorough trial, will be found in our General List of Chrysanthemums.

New Chrysanthemums of Other Growers.

Ready for delivery after March 1.

T. H. Spaulding's set.

Adelaide Loomis. Large Japanese; inner surface of petals deep rose-pink, reverse shell pink. 35 cts.

Clarance. Large, double, incurved flower, intense bright red inside with real golden reverse. 50 cts.

Columbine. Very early incurved Japanese. Interior of petals scarlet-red, exterior rich bronze. 35 cts.

Headlight. Large, incurved Japanese. Inside of petals deep carmine, reverse silvery glossy pink. 35 cts.

Invincible. Mammoth, extra late white variety of the most robust habit. 50 cts.

Jessie Whitecombe. Deep golden-yellow Japanese, with broad, twisting and interlacing petals. 35 cts.

J. R. Keim. Reflexed Japanese of brightest golden yellow, striped and suffused with red; reverse solid yellow. 35 cts.

Liberty. Beautiful late variety, reflexed in its earlier stages but incurving and of perfect globular shape when fully developed. Color clear, rich, deep golden yellow. 50 cts.

Marion Cleveland. Immense ivory white bloom, shading delicate lemon toward the center. 50 cts.

Midnight. Enormous double Japanese of a rich crimson-lake color, with broad petals densely covered with hairs. 50 cts.

Mrs. C. B. Freeman. Beautiful clear yellow, identical with L. Bœhmer except in color. 50 cts.

Mrs. H. H. Battles. Large, incurved Japanese, white, shading to blush at base. 35 cts.

Mrs. R. Crawford. Extra large, clear white, the shape of Ivory but much larger; color same pearly tint. 50 cts.

Mrs. T. D. Hatfield. Pure lemon-yellow incurved Chinese. 50 cts.

Mrs. W. P. Raynor. Beautiful clear white Japanese. 35cts.

Nanshon. A magnificent mid-season white. 50 cts.

New York. Very large, incurved Japanese; white. 60 cts.

Phryne. Large Japanese; inner surface rich, red-bronze, reverse bright, delicate chrome. 35 cts.

Pride of Castlewood. Magnificent Chinese of the purest snow white. Very large. 35 cts.

Red Warrior. Large, early, reflexed Japanese; deep rich chestnut red. 50 cts.

Rena Dula. Extra early incurved Japanese; deep, rich pink. 35 cts.

Riverside. Clear canary yellow; flower large and reflexing in form. Early. 85 cts.

Sibyl Kaye. Extra early Japanese; silvery pink. 35 cts.

Signal Light. Pale yellow incurved Japanese; reverse of lower petals tipped red-bronze. 50 cts.

Violet King. Japanese; dark pink shading to violet. 35 cts.

John N. May's set.

Alonzo. A beautiful shade of clear, pearly pink; incurved. Good for all purposes. 75 cts.

Infatuation. Clear white, changing to creamy white with age; a new and distinct type. 75 cts.

Miss Helen Wright. Pure, ivory white when in perfection, gradually assuming the faintest tint of pink with age; an ideal flower in every way. 75 cts.

Mrs. J. Peabody. Very large, pure white of extra fine build and finish. Fine for exhibition. 75 cts.

Pluto. A fine, bold, globular flower of a bright red color, reverse bright golden. All except center petals are reflexed. 75 cts.

Nathan Smith & Son's Set.

Autumn Bride. Pure white, incurved, very closely resembling The Queen in form and size. 50 cts.

Edwin A. Kimball. Japanese incurved, crimson within and gold without. 75 cts.

Lenawee. Incurved Japanese of the purest white, resembling The Queen, but surpassing that variety. 75 cts.

Modesto. Intense in color, unsurpassed in size, incurved, slightly whorled form, with very high full center. 75 cts.

Rinaldo. Crimson and old gold; incurved, but sufficiently loose to show the crimson lining; very late. 75 cts.

Sunclad. A Japanese of the brightest yellow, maturing October 20th. 75 cts.

Violescent. Very large white, with lower petals delicately tinged lavender. Fine for exhibition. 75 cts.

Yanoma. Very late, reflexed white, somewhat like Viviand-Morel. 50 cts.

F. Dorner & Son's Set.

Amaranth. A reflexed variety of considerable depth, white, heavily shaded with amaranth; late. 75 cts.

Mrs. Wm. C. Egan. A large early variety, crimson pink at the base, shading at the apex to pale sulphur, suffused with strawy-buff on outside of petals. An excellent keeper. 75 cts.

Tippecanoe. An incurved variety of a peculiar type; the florets are tubular, with an open flare at the ends; inside a pink terra cotta, with light reverse. 75 cts.

For Standard varieties of Chrysanthemums see page 109.

CHRYSANTHEMUMS, Continued.

E. G. Hill & Co.'s set.

Daydawn. A fine early white, center creamy lemon, upon opening gradually becoming pure white. 50 cts.

Governor Matthews. A globular, incurved form of large size; color pearly pink; mid-season. 75 cts.

Indiana. Incurved, clear bright pink within, a lighter shade without; immense globular flowers. 75 cts.

Mrs. Perrin. Globular incurved; very bright rose-pink. Fine shipper. 75 cts.

The New Chrysanthemum "Pink Ivory."

(Miss Agnes Louise Dalskov.)

This handsome sort is a pink sport of Ivory, and is identical in growth and shape of flower with the old, well known variety; the only difference is in the color, which is a beautiful pink. We predict an enormous sale and great popularity for this variety; owing to the compactness of its growth and the earliness of its blooming. Awarded First Class Certificate by the National Chrysanthemum Society of America in New York, and other prizes wherever exhibited. 75 cts. each, $7.50 per doz.

New Hardy Plants.

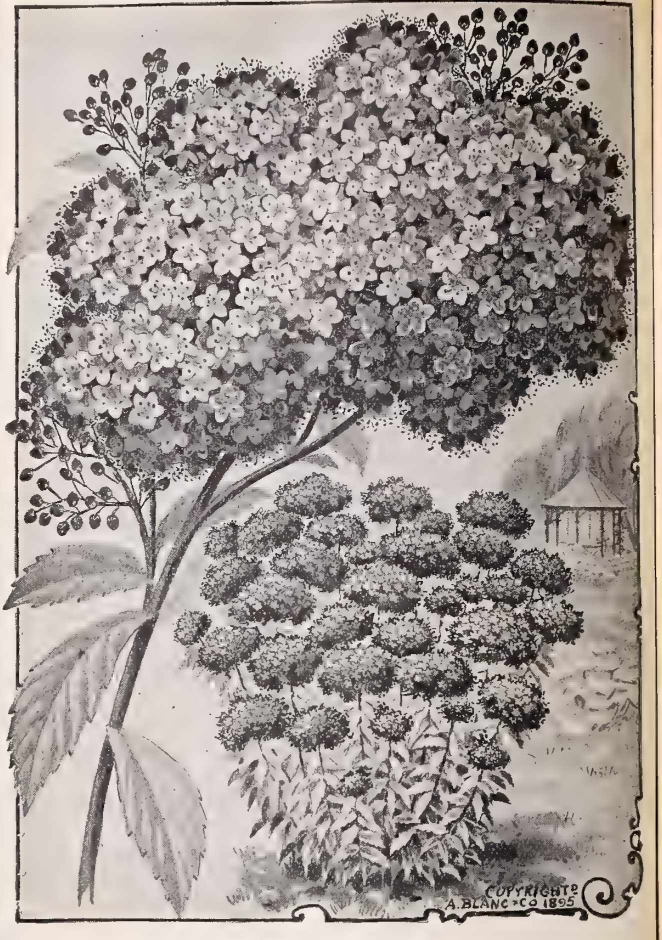
Helenium grandicephalum aureo-striatum.

Beautiful new Herbaceous Perennial growing from 2 to 3 feet high; very compact habit, branching very freely, and bearing a profusion of yellow flowers, the petals of which have a bronze stripe through the center, making it very attractive. Flowers during the late summer and early fall, the plant remaining in bloom for an exceedingly long period. Visitors who saw it growing at our Nurseries last summer were invariably attracted by its great beauty. 35 cts.

Spiraea Anthony Waterer.

The new Crimson Spiræa.

Without doubt this is one of the most wonderful Novelties introduced in recent years possessing exceptional merits, which only occurs at rare intervals. The plant is of dwarf habit, producing a profusion of bright crimson flowers from June until the early fall months. This charming variety has been shown at numerous exhibitions, and wherever exhibited has taken First Class Certificates and other prizes. It has been awarded First Class Certificate by the Royal Horticultural Society of London. "The Garden," in commenting upon this variety, says: "Certainly one of the most beautiful shrubs of recent years, which will be in great demand when distributed. It will deserve all the honors bestowed upon it."



Spiræa Anthony Waterer.

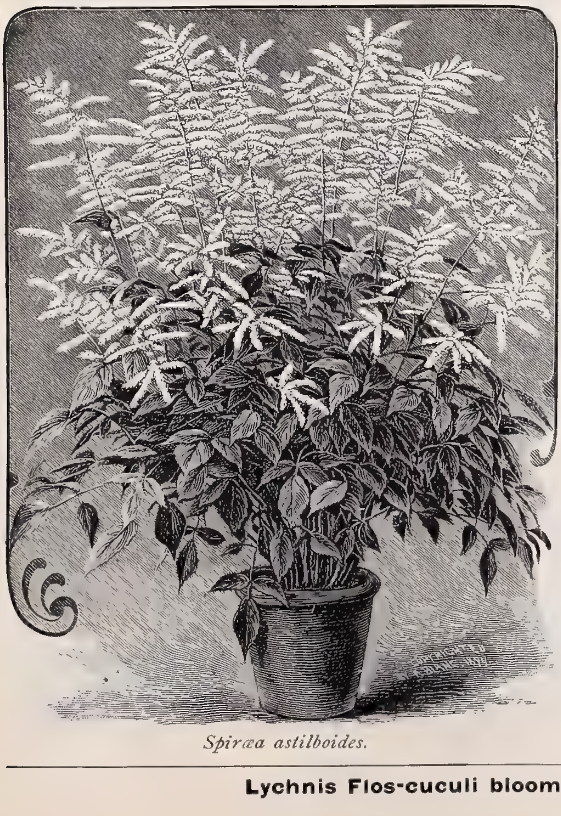
We have given this variety a thorough test in our Nurseries the past summer, and find that even small plants from 2-inch pots will produce flowers. We predict for this variety a great future, as it will be useful in the garden for the amateur, as well as for forcing indoors. 35 cts.

"Coral Sprays."

The Beautiful New, Pure White Meadow-sweet.

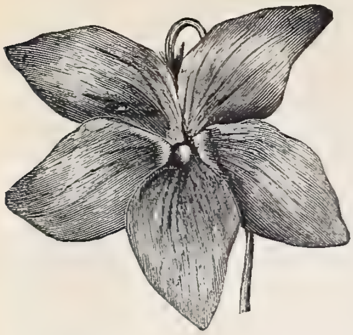
(Spiræa astilboides.)

This new type of Spiræa is handsome and distinct, and cannot be too highly appreciated as a decorative plant for outdoor planting. It is dwarfer and much more graceful than *S. japonica.* The flowers are produced in greatest profusion, on branching spikes terminated by elegant dense plumes of pure white, well displayed above the foliage. It is perfectly hardy, and is certain to become the leading variety for all purposes. Certificated both by the Royal Horticultural and Royal Botanical Societies of London. Owing to the recent introduction of this variety only a limited quantity was grown the past season, but wherever offered it was quickly taken up at much higher prices than the standard sorts. Large clumps, 25 cts. each, $2.50 per dozen.



Spiræa astilboides.

Lychnis Flos-cuculi blooms the entire season. See page 74.



New Violet, "The California."

THE BEST VIOLET GROWN.

We again offer this **Sterling Novelty** this season, having given it a thorough trial in our Nurseries in connection with the principal Violet growers throughout the country, with whom it has met with great favor. It has been pronounced the **best** single Violet in cultivation. The plant is of vigorous growth, perfectly hardy, and can be grown either out-of-doors, in cold frames, or in Violet houses, with the same general culture as given to other Violets; absolutely free from disease and produces several hundred flowers in a season. Flowers are single, intensely fragrant, clear violet-purple that does not fade; they are very large, some covering a silver dollar, and borne on stems 10 to 14 inches long, giving them unusual value as cut blooms. These facts are well borne out by statements of growers in this vicinity, the long stems being a great recommendation and making the bloom much more valuable in many ways. Mr. Edw. Leavitt, a prominent Violet grower in Stamford, Conn., states under date of November 23d, 1895: "I consider The California the handsomest single Violet in existence. Many of my customers like it on account of its color, fragrance and length of stem. It is very prolific and easily grown." 15 cts. each, $1.50 per dozen.

THE CALIFORNIA

New Roses.

Hybrid Sweet Briars.

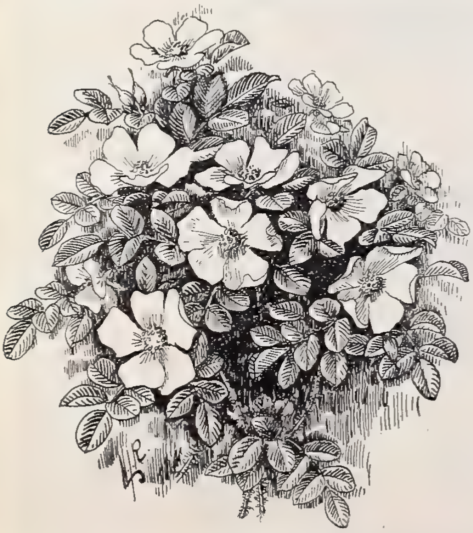
These lovely hybrids form quite a distinct break from any class of Rose yet in commerce. They are crosses between the common Sweet Briar and various old-fashioned garden Roses, Austrian Briars, etc.

The foliage of every one of them is as sweetly scented as the common Sweet Briar.

Added to this the flowers, which are borne in wondrous profusion, are varied in color from pale yellow and terra cotta to crimson.

The plants are **perfectly hardy** even in the most bleak and exposed situations; we find them hardier, in fact, than the common hedge-row briar. For **vigor** there is scarcely anything in the Rose world to equal them; plants three years old have now many shoots on them which rise to a height of **twelve feet,** and these, with a slightly outward bend and clothed with flowers of exquisite tints, produce a gorgeous effect not easily forgotten by any who have seen them.

The flowers are single or semi-double, and this adds lightness and elegance to their beauty; double flowers in like conditions would be decidedly heavy and out of place.



Hybrid Sweet Briar.

After the flowers are over they are followed by bright scarlet seed pods or hips in great numbers, which, nestling amongst the deep green, scented foliage, make the plant delightfully ornamental until quite late in the autumn.

Amy Robsart.—Lovely deep rose; the buds before opening are most graceful, of true Sweet Briar type; an abundant bloomer, robust and free.

Anne of Gierstein.—Dark crimson, followed by an abundance of pretty clustered bunches of hips; large foliage, good grower, and graceful branching habit.

Brenda.—Maiden's blush or peach, dainty in color and shade; the contrast and effect of the bright golden anthers add a peculiar charm to this variety.

Flora McIvor.—Pure white blushed with rose, perfect for cutting; large flowers, their elegance being increased by the sprays of tender foliage that pass up between them; graceful in growth and habit; a gem.

Lady Penzance. Beautiful soft tint of copper with a peculiar metallic luster; the base of each petal is a bright yellow, which, showing through the clear golden anthers, forms a halo around them, and gives the whole flower and plant a delightful effect; very free flowering, with a delicious perfume from foliage and flower; a wonderful grower, shoots pendulous. A cross between *Sweet Briar* and *Austrian Copper.*

Lord Penzance.—Soft shade of fawn or écru passing to a lovely emerald yellow in the center, sometimes toned with a most delicate pink; a good grower and abundant bloomer, very sweet scented; this variety is a seedling from *Sweet Briar × Harrisonii.*

Lucy Ashton.—Pretty white blooms with pink edges; not so large as some others, but wonderfully free flowering; free grower, with rather erect shoots; foliage very sweet.

Meg Merrilies.—Gorgeous crimson, very free flowering, seeding abundantly; has large foliage and a wonderfully robust habit; one of the best.

Rose Bradwardine.—Beautiful clear rose, perfect in shape; very profuse, strong, robust habit.

35 cts. each, $3.50 per dozen.

The collection of nine varieties for $3.00.

For Standard varieties of Roses see pages 84 and 85.

New Stove and Greenhouse Plants.

Alternanthera Egertoni.

This beautiful new variety originated at the Washington Park, Albany, where it has been extensively used the past summer in carpet bedding, and has given general satisfaction. The plant is a sport from the old, well known variety A. paronychioides major ; habit dwarf and compact, with leaves beautifully mottled with white and pink, and is destined to become a very popular bedding plant. 15 cts. each, $1.50 per doz.

Anthurium crystallinum variegatum.

A remarkable sport from *A. crystallinum*, with the same fine growth and habit, and leaves similar in shape, but profusely splashed with rich, creamy white. A great acquisition to any collection. $7.50.

Asparagus crispus.

(Pitcher & Manda.)

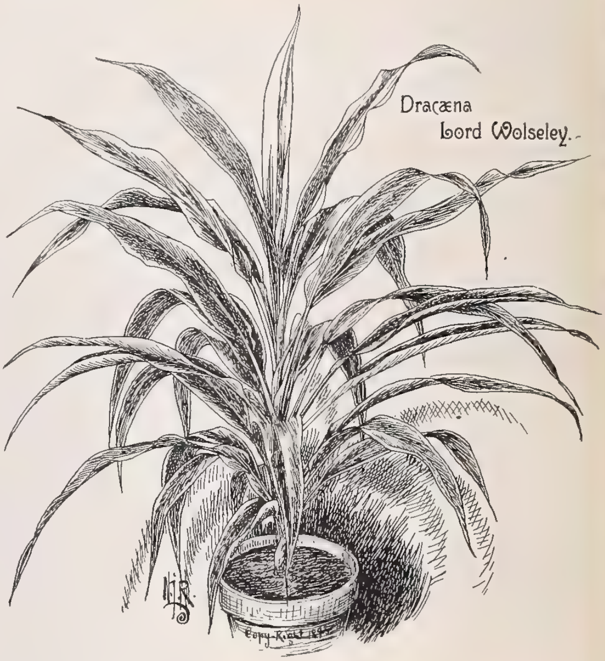
A beautiful and peculiar form of this most graceful genus. The soft, fine leaflets are set in feathery whorls on all sides of the slender stems, which branch symmetrically, drooping at the tips. These terminal branchlets have the appearance of rounded plumes, and in the young growths are a beautiful, light, tender shade of green, that contrasts well with the dark older branches. As easily grown as any of the better known sorts. $2.

Bougainvillea glabra Sanderiana.

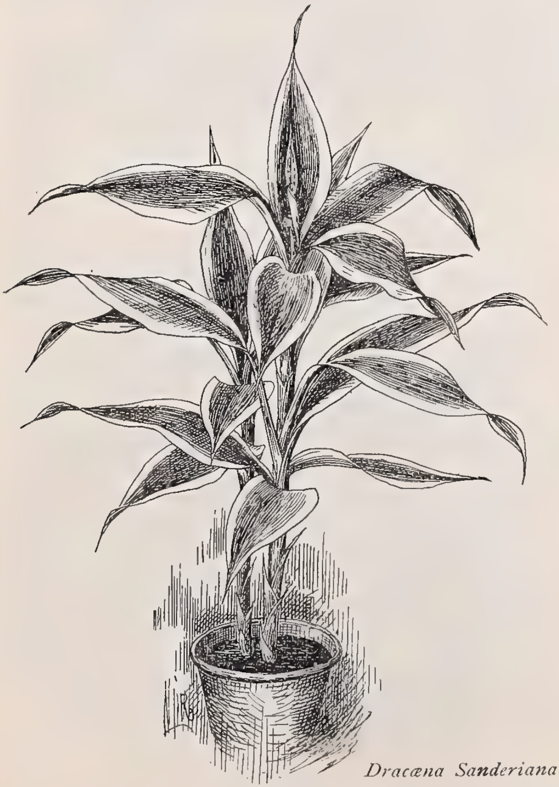
One of the most brilliant novelties of the season, having received First Class Certificates at London, Paris, Berlin, Manchester and York. The large flower-bracts are dazzling rosy crimson, and remain bright and perfect for weeks. They are produced in great numbers, even small plants, in 3-inch pots, showing branches full of bloom from early spring until November. Of the easiest culture in greenhouse or conservatory, entirely unmolested by insects, and blooming under all conditions. 75 cts.

Bougainvillea splendens.

A very bright and free-blooming greenhouse climber, especially beautiful when trained beneath a moderately high roof, or against a back wall. When well grown, the vines are fairly covered with very large, handsome flower-bracts of bright, clear pink through the entire summer, fall and early winter. 50 cts.



Dracæna Lord Wolseley.



Dracæna Sanderiana.

New Carnation W. D. Sloane.

This fine variety originated with one of the Carnation growers of Westchester, Pa., the center of Carnation culture. We are sending it out for the first time this season, and believe that it will become one of the standard varieties. The plant is a strong grower, of an upright habit, needing but little support; dark green foliage, about as heavy as Tidal Wave. Flowers very freely, of a beautiful cerise, the same as in the above well known variety, of good keeping quality, borne on long, stiff stems averaging 15 to 20 inches in length, and will continue to bloom until late in the summer. Plants are easily propagated. 25 cts. each, $2.50 per dozen.

New Coleus A. L. Marshall.

This is a very valuable addition to this class of plants, and after repeated trials has proven to be a most excellent bedder. The center of the foliage is a beautiful lavender, margined with white, the outer edge being a deep, rich green, making a very striking contrast. 20 cts.

Dracaena Sanderiana.

Quite a new departure in this valuable class of decorative plants, and one of the prettiest novelties introduced for years. In general character and form it is quite distinct and unique. The stems are slender and upright, closely and gracefully set with thick-textured, narrow leaves, from 3 to 5 inches long, of dark green, with longitudinal veins of white and a sharply defined border of creamy yellow. Altogether different from anything before known in this line. $3.

Dracaena Lord Wolseley.

One of the finest Dracænas of recent introduction. The leaves are of a firm substance, measuring from 2 1-2 to 3 inches across, by 24 to 30 inches in length. The ground color is greenish maroon, margined and splashed with crimson. $2.

Geonoma acaulis.

A fine, dwarf-growing stove Palm, of compact, graceful habit. The young leaves are a rich, bright pink, contrasting beautifully with the dark green, glossy older ones, which are but partially divided pinnæ. Awarded a medal by the Massachusetts Horticultural Society. $15.

Nepenthes Pitcherii.

(Pitcher & Manda.)

A novel and beautiful self-colored variety, raised in our Nurseries at Short Hills. A cross between the two fine sorts, *N. Paradisæ* and *N. Henryana*, with good points derived from both. The plants are symmetrical and free in growth, with glossy leaves and dainty deep pink pitchers of good shape and size, very freely produced. A grand acquisition. $5.

Nepenthes Roeblingii.

(Pitcher & Manda.)

Another handsome hybrid of ours that we believe worthy of a place in all fine collections. The pitchers are of medium size, of beautiful, almost globular form, and a fine, dark crimson color, irregularly blotched and marbled. Unique in shape and color; remarkably fine. $5.

Pandanus Baptistii.

One of the most useful and elegant species yet introduced. The leaves are spineless and gracefully arching on all sides, measuring from 15 to 25 inches in length by an inch broad. They have a broad depression along the median line, and taper to a long acuminate point. The color of the leaves is a glaucous green, sometimes marked with from one to four milk-white longitudinal lines. $2.50.

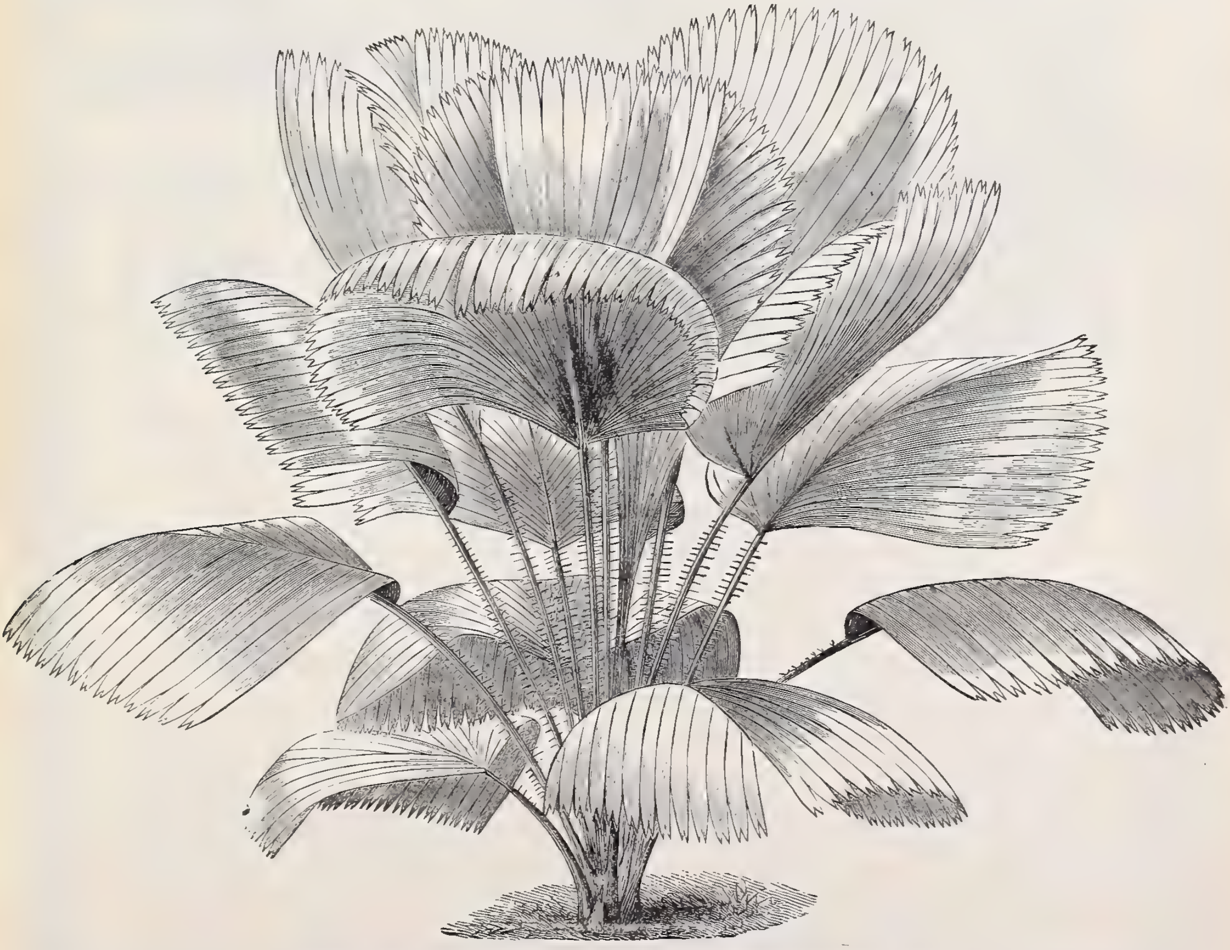
Phyllagathis rotundifolia

A striking Melastomad, with large, broad, thick leaves of leathery texture. Near the margins the deep veins are crossed by still deeper longitudinal belts or nerves. Resembles *Sphærogyne latifolia* in general appearance, but has leaves rounder, more recurved, with veins more strongly marked, and its firmer texture better fits it for general cultivation. Not a new plant, but introduced by us to American cultivation for the first time last year. Fine plants, $1.

Pritchardia (Licuala) grandis.

Until lately so rare as to be almost unknown to the general public, though long recognized by collectors as one of the noblest Palms in existence. It is of rather dwarf habit, with spiny stems and broad, nearly circular, fan-shaped leaves, beautifully fluted, and closely veined. They are very light and graceful in appearance, but firm in texture, spreading to enormous size in fine old specimens. A grand decorative plant, of majestic habit.

Fine plants, in 4-inch pots....12 inches high, 5 to 6 leaves.$2.00
Five-inch pots...........16 to 18 " 7 to 8 " 5.00



Pritchardia (Licuala) grandis.

For General List of Palms see pages 92 to 95.

Saintpaulia ionantha.

(African Violet.)

This is a valuable new addition to our winter flowering greenhouse plants, producing a profusion of beautiful blue flowers on slender stems. The individual flower very much resembles a single Violet. The leaves are fleshy, oval in shape, of a deep green color, the surface being quite hairy. Plant is of very easy culture, and will grow in an ordinary greenhouse temperature. Awarded First Class Certificate at the Madison Square Garden Flower Show, New York City, November, 1895. 50 cts.

Smilax argyrea.

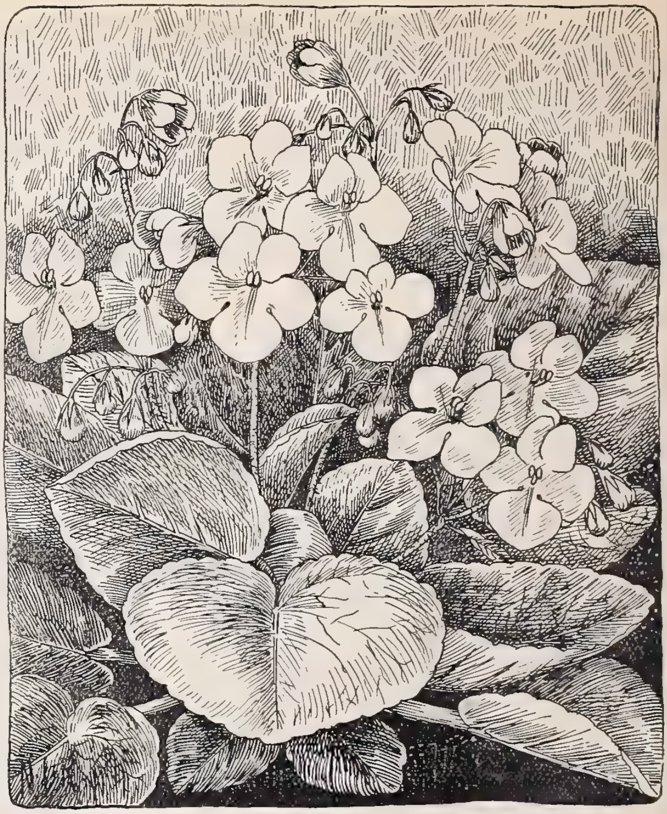
This handsome variegated plant has all the graceful luxuriance of a robust climber. The leaves are from 5 to 6 inches long by 2 inches wide, very bright and glossy green, richly and irregularly marked with large silvery blotches. $1.00.

Zamia Lindeni.

Rediscovered by our collector in Colombia a few years ago. Quite distinct from any other Cycad, and one of the most striking sorts among them all. The long, gracefully arching fronds are loosely set with broad, oval, light green leaflets, above which the young growth shows in curling plumes of bright pink. Fine plants, $3 and upward.

The Gault Raspberry.

This wonderful berry is a "Perpetual" and worthy of a place in every garden. The vines are extremely hardy, and the fruit of delicious flavor, immense in size and borne in large clusters. First crop commences to ripen about the time of the Gregg, but is more abundant, and continues in bearing for three or four weeks, by which time the new canes begin to fruit and continue until checked by frost. 35 cts. each, $3 per dozen.



Saintpaulia ionantha (African Violet.)

COMING NOVELTIES. 1897.

"Ingleside Hybrids."

GIANT GLADIOLUS FROM THE GOLDEN STATE.

SOMETHING MAGNIFICENT!

GIANTS they truly are both in plant and flower. INDESCRIBABLE SHADES AND TINTS.

FLOWERS TWICE AS LARGE AS THE OLDER VARIETIES.

That "Modern Eden," California, will next year send forth to the world a floral novelty which we predict will take it by storm and increase beyond measure the popularity of the Gladiolus.

It is a well known fact that no other class of plants offers such alluring inducements to the hybridizer, as is shown by the countless number of gandavensis and Lemoine types, each it is true differing from its fellow in some distinct mark of color or form of flower; but here we have AN ASTONISHING AND ENTIRELY NEW DEPARTURE from all previous strains of these beautiful summer bloomers, heralding the advent of a race *destined to eclipse even the Orchid in exquisite markings and delicate shades of color.*

Words cannot describe the marvelous beauty of these gigantic flowers. The colorings and markings are simply superb running from the PUREST WHITE through DELICATE LAVENDER to the RICHEST TINTS of CRIMSON AND SCARLET. The immense blooms, often *double* and generally round, are borne on branching flower spikes, sometimes five and six to each plant.

"Ingleside Hybrids" are the triumphant result of many years' systematic hybridization and selection, and will be introduced by us during the spring of 1897. Many prominent seedsmen who have seen this wonderful new race in bloom frankly admit that they *surpass in size and beauty every other variety of Gladiolus extant.* A large field of "Ingleside Hybrids" will be in full bloom at our Nurseries the coming summer, and we invite every one interested in Gladiolus to examine these forerunners of the new race. Simultaneously with our introduction of "Ingleside Hybrids" in America our agents in almost every other country of the globe will also disseminate the wonderful strain. Such an improvement in a class of plants has rarely been made since horticulture came into such popular favor.

Don't fail to have your name on our catalogue list for 1897 and receive copies of the beautiful paintings we have had made of "Ingleside Hybrids."

Other sensations for 1897 will be found on next page.

Coming Novelties—Continued.

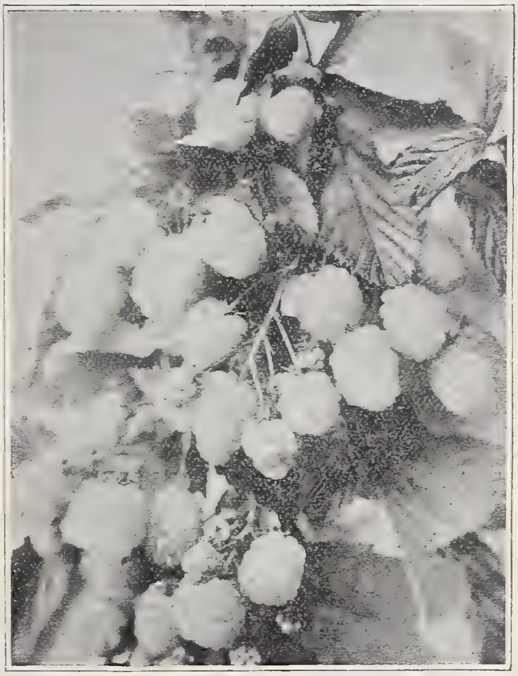
Under the description of the originator, Mr. Luther Burbank, of Santa Rosa, California, who is well known as the most successful hybridizer of the present age, we give a brief account of two novelties of *sterling merit* which will be disseminated by us next year.

NEW WHITE BLACKBERRY, "ICEBERG."

Owing to the somewhat unsatisfactory qualities of the **White Blackberry** so far known, the impression may have been entertained by some that no **White Blackberry** *could be* as productive and hardy, with berries as early, abundant, large, handsome and delicious as the best black ones.

The well known Lawton is, when ripened, unsurpassed, and very generally known as the most productive market berry. Owing to its fixity of race it will reproduce itself from seed almost exactly, and its seedlings will not be influenced, when raised from seed pollenated by other varieties, but readily imparts its good qualities when employed as the staminate parent. One of the great grandparents of **"Iceberg"** was Lawton. The first generation of seedlings, when crossed with Crystal White, was all black; the second also, though varying much in other respects; **but the third produced this wonderful plant bearing the snowiest white berries ever seen.**

Very little attention was paid to the long rows of cross-bred descendants, until one day this berry was discovered among its black relatives, **with the canes bending in various directions with its load of delicious, snowy berries, which are not only white, but so transparent that the seeds, which are unusually small, may be seen in the berries when ripe.**



White Blackberry "Iceberg."

Clusters larger than those of Lawton; berries, as near as could be judged, were at least as large, earlier, sweeter, and more tender and melting throughout, though as firm as Lawton is when ripe.

NEW MYRTLE.

The most attractive shrub and one which everybody admires for the beauty of its foliage and flowers, and its spicy fragrance, is a

New Silver Variegated Roman Myrtle or "Bride's Myrtle"

(Myrtus communis)

which originated on my grounds in 1882 from seed of the common green-leaved variety.

The original plant and all the cuttings which have been grown from it have maintained their beautiful variegation and compact growth without any tendency to change. There is an old variety which grows upright with straggling branches, the leaves of which have a dull, unattractive appearance.

The new one grows compact, with drooping branches, graceful in every outline; **each leaf has a broad border of snowy white,** with only a narrow line of green in the center, and growing readily from cuttings; **it is, without doubt, the best variegated shrub for outdoor planting where it is hardy,** and one of the best for Florists' use and home culture.

A Garden Walk Edged with Pyrethrum uliginosum. (See page 75.)

HARDY ORNAMENTALS.

A select list of the best Hardy Perennial Plants and Deciduous and Evergreen Trees and Shrubs for use in Landscape Gardening.

Hardy Herbaceous Plants.

By this term is meant such plants as may be allowed to remain permanently in the open ground, whose foliage dies down to or near the ground each autumn, coming forth again with renewed vigor the following spring.

Hardy plants have many claims, both practical and artistic, over all others. Though their cultivation in this country is having a wonderful development, it is surprising to note how few, comparatively, secure the best results attainable from the open-air garden which anyone with a few rods of ground may easily enjoy. This is because so few understand how easy and simple a matter it is to grow a large and choice collection of Hardy Perennials. Their first cost is their only cost, and their yearly increase in size and beauty is an annual dividend soon appreciated by the planter. And among the various plant families there is such variety in color, form and time of blooming that one may well be satisfied. From the first pure spring flowers that thrust their petals above the snow, through the grand June overture to summer, when all classes vie with each other, until late autumn when blue-fringed Gentians and Monkshood spires still bravely defy the frost, a good selection of Hardy Perennials will make the garden a source of unflagging interest.

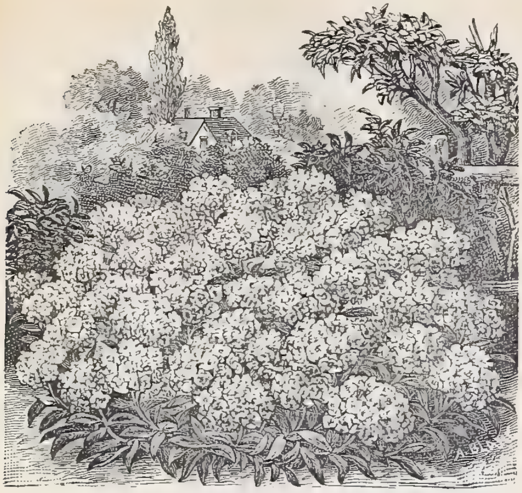
Hardy Herbaceous Plants may be set out either in fall or spring, in mixed borders or along boundaries of walks. Those of dwarf habit should be planted in front, and the taller sorts in sequence, the last lines being composed of such sorts as Hollyhocks, Sunflowers and the taller-growing Lilies, intermixed with spring-flowering shrubs. With a slight knowledge of plants and their requirements, varieties may be selected to suit any conditions of soil, wet, dry, sunny or shady—there are plants for all.

Correspondence solicited from persons laying out extensive places, and estimates furnished for any quantities desired. Our stock of Herbaceous Plants is the most extensive in the United States.

We were awarded Medal and Diploma for collection of Herbaceous Plants at the World's Fair in 1893, also separate Medals and Diplomas for Collection of Pyrethrums and Collection of Iris.

Varieties most strongly recommended are marked with a star (*).

Six plants will be furnished at prices given for five.



Achillea "The Pearl."

ACHILLEA.

Among the Yarrows are included some of our very best hardy flowers. The foliage is finely cut, and the blossoms are borne on long stems in pretty clusters. Most of them are very useful for cutting; the plants bloom freely.

serrata plena **(The Pearl)** * One of the very best white-flowered plants for the border or cut flowers. The flowers, which are borne in great profusion upon erect footstalks, much resemble a pompon Chrysanthemum. They last longer in bloom than the other varieties, and are somewhat later. 20 cts.

tomentosa (Downy Yarrow). A most useful plant for rockwork. It is of dwarf habit, with woolly foliage and bright yellow flowers, produced in large flat clusters on short, erect stems. 20 cts.

ACONITUM FISCHERII.*

One of the most attractive blue flowered border plants for late summer flowering. Flowers hood-shaped, in spikes. 25 cts.

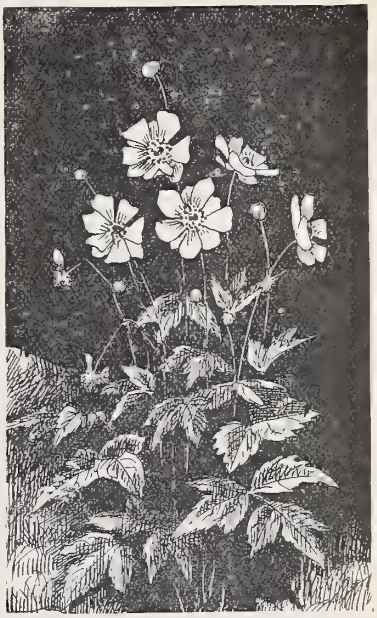
ALYSSUM SAXATILE COMPACTUM.*

An easy-growing plant of dwarf, compact habit, with yellow flowers; one of the best spring blooming plants for rockery or borders. 25 cts.

ANEMONE.

(WINDFLOWER.)

These are the showiest of all our autumn blooming Herbaceous plants. They commence to bloom in August, and continue until frost. No garden of any size should be without a few of these plants, as they flower when there are very few other things to take their place. The flowers are borne on erect, delicate stems, which gives them a most graceful appearance.



Anemone japonica alba.

japonica alba.* Large white flowers with yellow center. The best autumn blooming plant. 20 cts.

japonica rosea.* As preceding, but pale rose color. 20 cts.

japonica Whirlwind.* A grand new variety. Flowers white, semi-double, 2½ to 3 inches in diameter; of sturdy habit, and much freer-flowering than *A. japonica alba.* 25 cts.

AGROSTEMMA CORONARIA *

Rose Campion. Large rose-red flowers, woolly foliage; blooms all summer. 20 cts.

AJUGA.

(BUGLE-FLOWER.)

Very pretty dwarf plants of procumbent habit, with whorled leaves of a bright color, and flowers borne in the axils of the leaves. Useful for covering ground.

reptans variegata.* A very pretty variety, with leaves variegated with white; but the plant is more cultivated for its foliage, which forms a compact mat the whole summer. Suitable for rockwork and carpet-bedding. There are very few things which will surpass it for this work, as the dry weather does not affect it, and it keeps its color well the entire summer. Flowers blue. 25 cts.

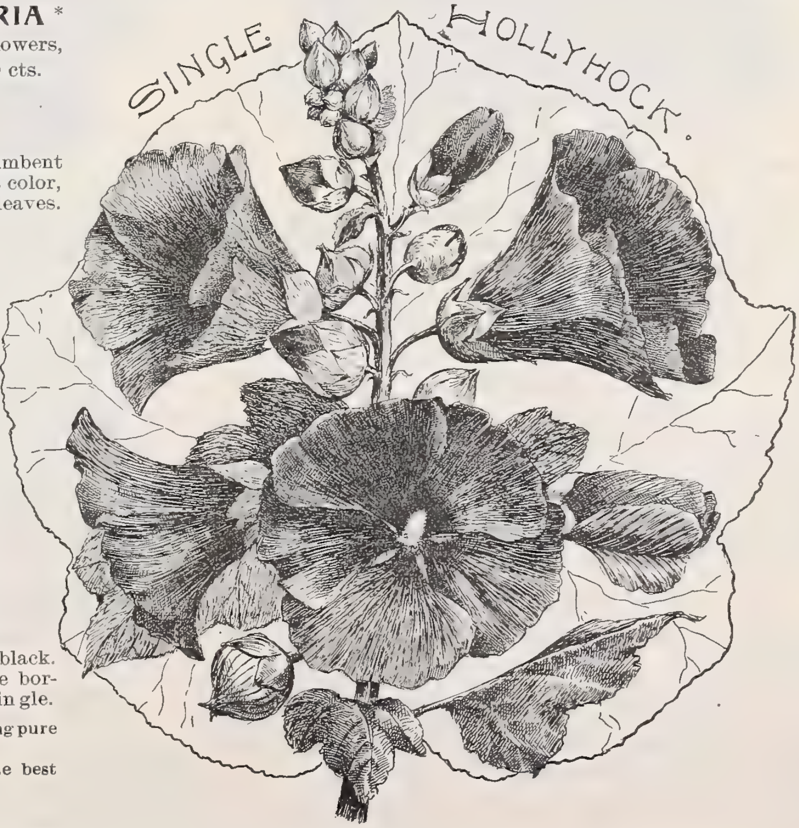
ALTHAEA.*

(HOLLYHOCK.)

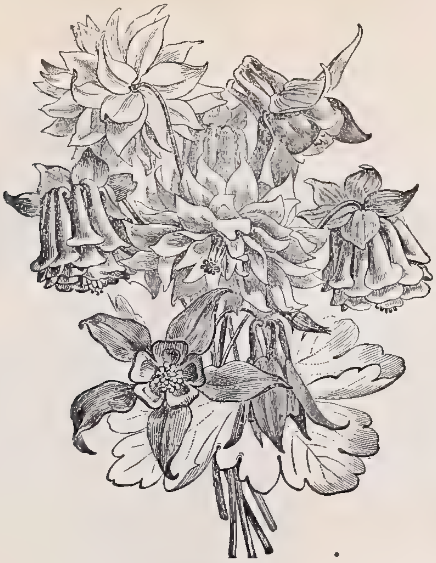
One of the oldest favorites of the garden — either for back-grounds against hedges or walls, or for groups with some pretty varieties of hardy plants around them—nothing can be finer. Plants grow from 4 to 6 feet high, in erect, pyramidal spikes, with large, rosette-like flowers of every shade of color, from pure white to almost black. We have a fine assortment of these choice border plants, all colors, both double and single.

Single. A great variety of colors, including pure white, yellow and red. 20 cts.

Double. In mixtures, containing all the best varieties. 20 cts.


SINGLE HOLLYHOCK.

The sensational Novelty of the season, "The California Violet." See page 61.



Aquilegia.

AQUILEGIA.*

(COLUMBINE.)

In foliage, flowers and stems the Columbines have an air of classical elegance that gives them a high rank among Perennials. Some fine varieties have lately been added to the race.

californica. A beautiful form with yellowish sepals and petals. 20 cts.

chrysantha.* Golden Columbine. Flowers long-spurred, yellow; all summer. 20 cts.

vulgaris alba. Much used for cut flowers. Flowers white 20 cts.

Mixed varieties, including choice hybrids and species. 15 cts.

ARMERIA PLANTAGINEA.

Flowers bright rose, on tall scapes. 25 cts.

ASCLEPIAS TUBEROSA.*

(BUTTERFLY WEED.)

A very useful border plant, with hairy foliage and bright orange-red flowers. This is the most brilliant of all our native plants. Thrives well in dry, sunny situations. 25 cts.

ASTER.

These extremely handsome plants, often known as the Michælmas Daisies, make a very pleasing effect in borders or among shrubberies. The flowers are produced in clusters on long stems, at the time of the year when very few plants are in bloom; useful for cutting purposes. Mixed varieties. 20 cts.

BELLIS PERENNIS *

White Double Daisy. A pretty plant, growing 4 inches high. 15 cts.

BOLTONIA ASTEROIDES.*

A rare and beautiful native species, with Aster-like flowers of white with yellow center. Grows to the height of 5 or 6 feet. 20 cts.

CALLIRHOE INVOLUCRATA.

An elegant trailing plant, with Poppy-like flowers of a bright crimson color, produced in great abundance. 20 cts.

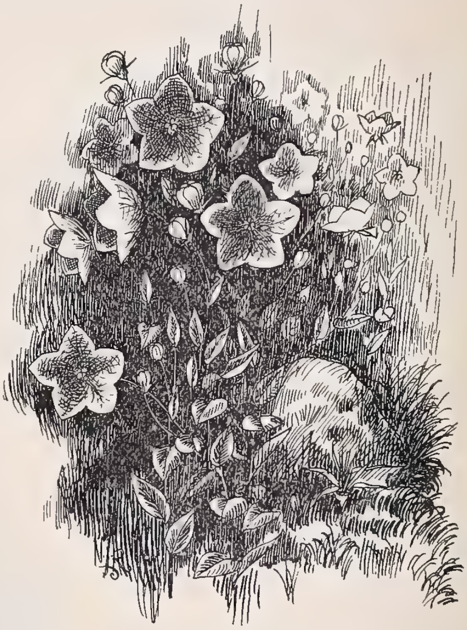
CAMPANULA.*

(HAREBELL; BELL-FLOWER.)

One of the largest and most useful genera of ornamental flowering hardy plants. The flowers are for the most part bell-shaped. The varieties offered below may be grown in any garden soil, and are especially good for cut-flowers or massing.

carpathica. Flowers blue, flaring, bell-shaped, produced from June to August. A very pretty, dwarf-growing, free-flowering species, useful for rockwork and the edges of the Herbaceous border. 20 cts.

carpathica alba. Pure white variety. 20 cts.



Campanula grandiflora.

grandiflora. One of the very finest of the Campanulas. Flowers deep satiny blue, very large, produced in great profusion. Grows to a height of 1 to 2 feet. Sometimes known as Platycodon or Wahlenbergia. 25 cts.

persicæfolia.* This and its varieties are among the most useful plants for garden work. Flowers pale blue, produced on a somewhat one-sided raceme. 20 cts.

persicæfolia alba.* Pure white form of the preceding. 25 cts.

persicæfolia alba plena.* Compact habit; double white flowers; much used for forcing. 30 cts.

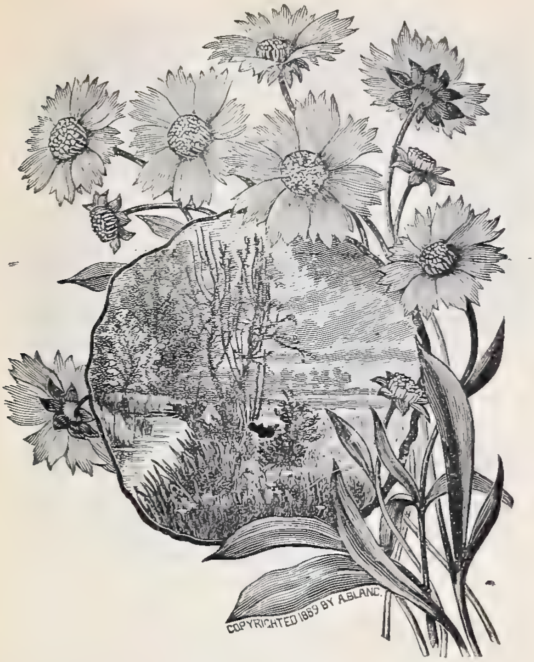
CHRYSANTHEMUMS.

Hardy. See page 110.

CONVALLARIA MAJALIS.*

(LILY-OF-THE-VALLEY.)

Well-known flowers, white, sweet scented; for shady places. Fine clumps. 35 cts.


COPYRIGHTED 1889 BY A. BLANC.

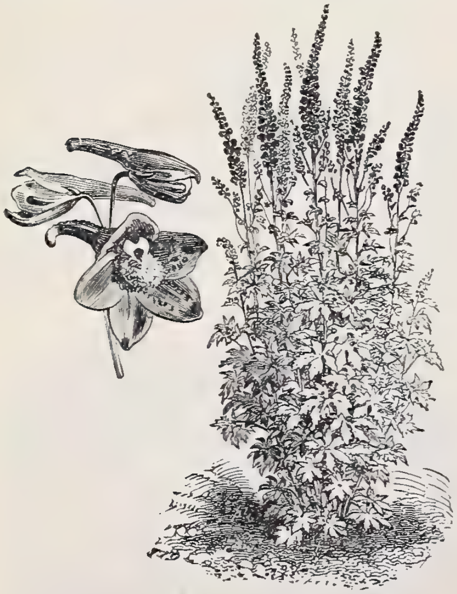
Coreopsis lanceolata.

COREOPSIS.

This is one of our finest hardy flowers for making a gay show of color in the garden or for cutting. The foliage is finely cut and the stems are long and graceful; free-blooming and free-growing.

delphinifolia.* A tall-growing variety with deeply-cut foliage, and clear yellow flowers, with dark centers. 25 cts.

lanceolata.* Golden yellow, three inches across, on wiry stems; blooms all summer. 15 cts.



Delphinium sinense.

DELPHINIUM.*

(Larkspur.)

This is a bold and attractive group of Hardy Perennials, deserving general cultivation. Nothing can surpass their long, stout spikes of flowers in soft, pleasing colors, varying through almost every shade of blue, from the palest silvery tint to the deepest indigo, many possessing shades so finely blended as to resemble a bee. By removing the stems as soon as the flowers have fallen, second spikes will form, thus lengthening the flowering season.

belladonna. Pale sky blue flowers. One of the very finest varieties. 35 cts.

formosum. Sky blue, shaded indigo, in spikes; all summer. 25 cts.

hybridum. Bee Larkspur. Dark or light blue, 3 to 4 feet; all summer. 25 cts.

sinense.* Flowers in spikes; blooming freely all summer.
Separate colors. white, light blue and dark blue. 20 cts.
Mixed colors. 15 cts.

Fine named hybrid varieties.* Double and single. 35 cts.

Dianthus plumarius plenus.

DIANTHUS.

The race of hardy garden Pinks can hardly be surpassed for brilliancy and variety, and some representative has an honored place in almost every fine old garden. Great improvements have been made in this favorite genus of late, some examples of which are given in the species below.

Her Majesty.* The flowers of this variety are very large; similar to a Carnation, and of the purest white color and very fragrant; borne on stout, erect stems, 12 inches long. It is perfectly hardy, and will winter in the open border without protection, or may be grown in cold frames for early forcing. 25 cts.

Mrs. Sinkins.* Hardy Carnation. Large, pure white, double, fragrant; spring. 20 cts.

plumarius plenus.* Double Pheasant's Eye. Rose-colored; very fragrant; spring. 20 cts. See cut.

plumarius albus plenus.* Double white form; very fragrant, 20 cts.

DICENTRA.

eximia. Flowers rose color, in shape resembling the Bleeding Heart. 25 cts.

spectabilis. Bleeding-Heart. Flowers heart-shaped, in long drooping racemes of a rose-crimson color. One of the most useful border plants. 20 cts.

DICTAMNUS FRAXINELLA.

(Gas Plant.)

A showy plant, with erect spikes of curious flowers which have the odor of lemon-peel. 25 cts.

DIGITALIS GLOXINOIDES.*

(FOXGLOVE.)

Large tubular flowers, purple, in tall spikes; for shrubbery; early summer. Some flower spikes are shown n our illustration. 15 cts.

Digitalis gloxinoides.

DORONICUM PLANTAGINEUM EXCELSUM.*

The finest of the species, bearing in early spring large, yellow, Daisy-like flowers in great profusion. One of the finest Hardy Perennials for the border. 25 cts.

ECHINACEA PURPUREA.

Fine broad ornamental foliage and large reddish purple flowers. 25 cts.

ERYSIMUM PULCHELLUM.*

Dwarf, forming cushion-like clumps; yellow; spring. 20 cts.

EUPATORIUM AGERATOIDES.

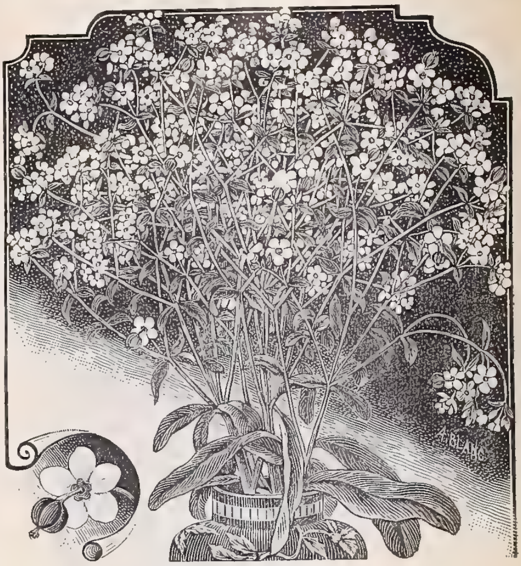
(WHITE SNAKE ROOT.)

A strong growing plant, with pure white flowers in compound corymbs. 25 cts.

We will introduce in the spring of 1897, two of the greatest novelties the world has ever known:

The WHITE BLACKBERRY "Iceberg."

A WHITE variegated Myrtle.



Euphorbia corollata.

EUPHORBIA COROLLATA.*

(FLOWERING SPURGE.)

A very free-blooming plant, with small flowers surrounded by five white bract-like petals Excellent for cutting. This is truly one of the finest Hardy Perennials for midsummer flowering. 20 cts.

FUNKIA.

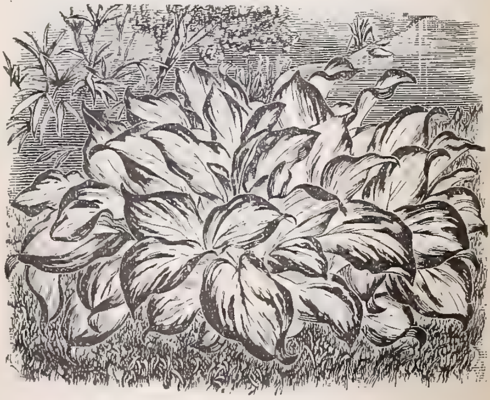
The Day Lily genus is represented by a large number of beautiful species, and comprises some of the best plants that can be grown in the hardy garden. The flowers are either pure waxen white or some pretty shade of blue, and very fragrant. The leaves are parallel-veined and shining green, forming broad, handsome clumps around the flower spikes. In several species they are finely variegated.

cordata variegata. Handsome plant, with broad leaves, often banded with white; bears pretty blue or white flowers of good size in spikes; very fragrant. 20 cts.

grandiflora. Flowers pure white; leaves heart-shaped, with incurving edges. 35 cts.

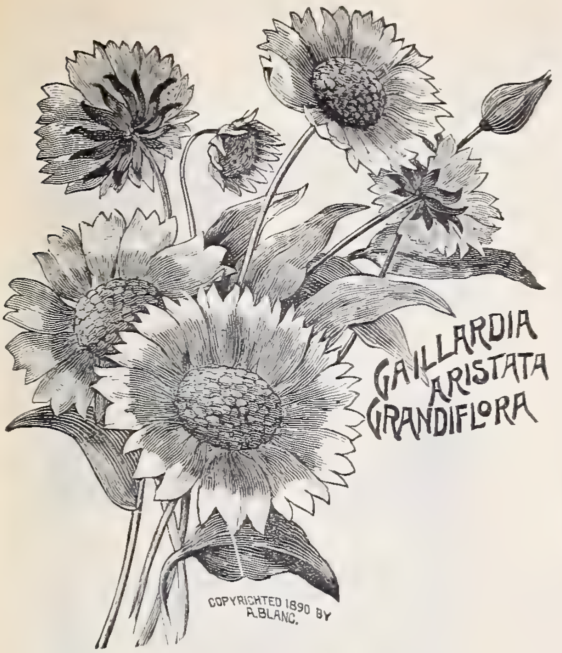
lanceolata albo-marginata. Leaves beautifully variegated with white. 20 cts.

undulata variegata.* The very finest of the Funkias. It has ovate spathulate leaves, the margins deep green and center a beautiful creamy white, making it very attractive for the border as it keeps its color the entire summer. Towards the latter part of the season it produces long spikes of beautiful, light blue flowers. 25 cts.



Funkia cordata variegata.

Orchids can be successfully grown by everyone.


GAILLARDIA ARISTATA GRANDIFLORA
COPYRIGHTED 1890 BY A. BLANC.

GAILLARDIA GRANDIFLORA.*

This is without exception one of the finest Herbaceous plants extant. Its everblooming qualities render it most distinct and valuable. The plants grow from 1 to 1½ feet high, bearing handsome and showy flowers 3 to 4 inches across, of golden yellow, with a bright ring of crimson round the center of the petals, and continue in flower from *early summer until snow*. For cutting purposes it is unexcelled; a great acquisition. 20 cts. each, $2.00 per dozen.

GALIUM MOLLUGO.

(BEDSTRAW.)

Flowers white in terminal clusters; useful for bouquets; plants much used for rockeries. 20 cts.

GERANIUM.

maculatum plenum. Flowers double; deep violet. 25 cts.

sanguineum. Dark red flowers. 25 cts.

GLECHOMA HEDERACEA FOL. VAR.

A splendid hardy trailing plant, with small light green leaves, edged around with white. Much used for vases, etc. 20 cts.

GYPSOPHILA PANICULATA.*

(BABY'S BREATH.)

A free-growing plant, with very small, white flowers, giving the plant a most unique appearance. Beautiful for cutting. 20 cts.

HELENIUM AUTUMNALE.

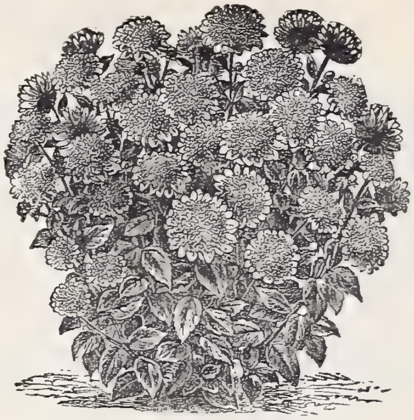
(SNEEZE WEED.)

A grand and conspicuous plant, with large, flat lemon yellow flowers; grows about 4 feet high. 20 cts.

HELIANTHUS.

(SUNFLOWER.)

Superb summer and autumn bloomers. The bright yellow flowers are borne on long stems, making them invaluable for cutting. The double varieties last a long time and are strikingly handsome. They grow well in any garden soil.



Helianthus.

decapetalus multiflorus anemonæflora. Flowers shaped somewhat like an Anemone. 25 cts.

decapetalus multiflorus grandiplenus. One of the very best species of the hardy Sunflower type, having double, Dahlia-like flowers of a bright yellow color, and very free flowering. Very useful for cutting. 25 cts.

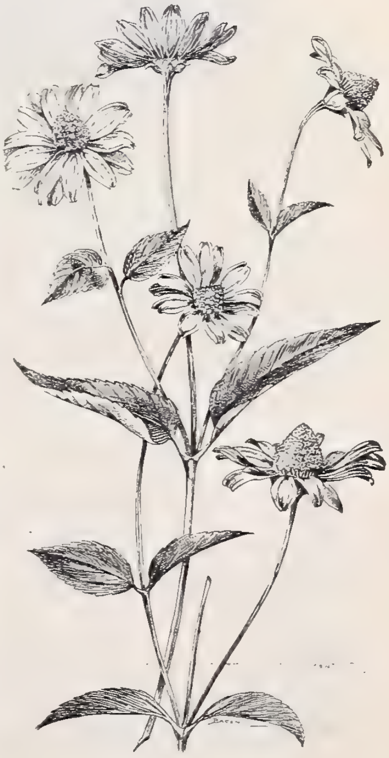
Maximilianus. A grand late variety; flowers bright yellow, borne on long stems in September and October; much used for cutting. 20 cts.

mollis grandiflorus. Four feet high; produces in early fall large well-shaped bright yellow flowers. 25 cts.

orgyalis. Long, graceful leaves and yellow flowers. 25 cts.

HELIOPSIS PITCHERIANA.*

This new plant is perfectly hardy, and grows 2 to 3 feet in height, with a spread of from 3 to 4 feet. It is a perpetual bloomer, with flowers about two inches in diameter, of a beautiful, deep golden yellow color, and of very thick texture. They are very useful for cutting, as they keep fresh for a long time, and for this reason far superior to those of *Coreopsis lanceolata*. No collection of hardy plants should be without this bright free-blooming Perennial, which will give for a long time a most effective show in the hardy border. Habit is compact and bushy, very different from the straggling habit of some otherwise effective Perennials. 25 cts. each; $2.50 per doz.



Heliopsis Pitcheriana.

Don't fail to plant a bed of hardy Pompon Chrysanthemums. See pages 111 and 112.

HELLEBORUS NIGER.

(CHRISTMAS ROSE.)

This is a general favorite, as it produces in mid-winter pure white flowers about 3 inches across. 25 cts.

HEMEROCALLIS.

Also called Day-Lily. A section of very pretty ornamental plants with lily-like flowers of various colors. Very useful for planting in shrubberies or on lawns. Quite different from White Day-Lily.

Dumortieri. A fine low-growing variety; free blooming; flowers soft rich yellow within, bronzy-orange without. 20 cts.

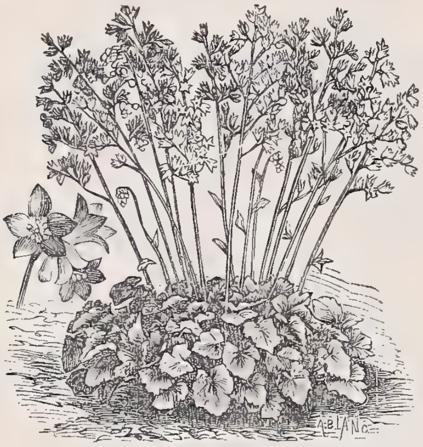
flava. Flowers lily-shaped, sweet-scented. 20 cts.

graminifolia. A distinct species; flowers of a soft yellow color. 20 cts.

Kwanso fl. pl. Large double flowers, of a rich bronze-orange; a variety of the preceding. 25 cts.

Middendorfii. A very low growing species, with dark, orange-yellow flowers. 25 cts.

Thunbergii.* Golden yellow, fragrant; a desirable species. 25 cts.



Heuchera sanguinea.

HEUCHERA SANGUINEA.*

(CORAL FLOWER).

A very pretty species, with tufted foliage and bright crimson flowers, borne in long, drooping, arching sprays. This is destined to become one of the most popular of all our Hardy Herbaceous Perennials, as it flowers profusely the entire summer, and also can be forced under glass during the winter months. We have had this variety on our trial grounds for the last two years, and have given it a thorough test, and all authorities who have seen it have praised it very highly. Excellent for cutting purposes. 35 cts.

HIBISCUS.

The garden varieties of Hibiscus are shrubby, branching plants, with very large showy flowers. They are very fine for planting among shrubbery or along tall borders.

Crimson Eye.* A beautiful variety, with large, pure white flowers, having a large spot of deep, velvety crimson in the center. 25 cts.

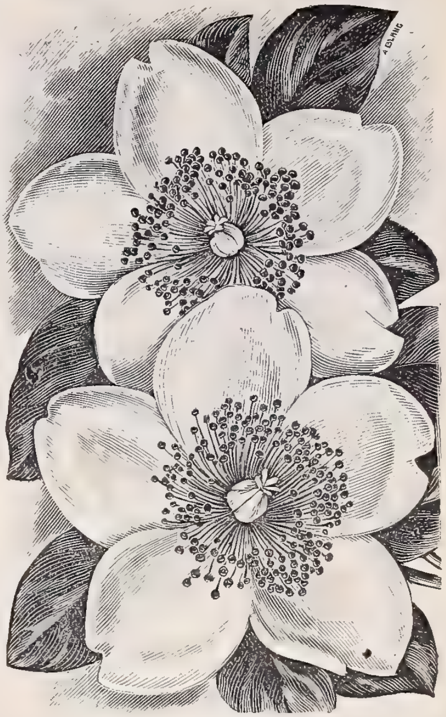
incanus. Flowers 5 inches across, white; for tall borders. 25 cts.

Moscheutos. Rose Mallow. Flowers rose-colored; 3 to 5 feet. 25 cts.

HYPERICUM MOSERIANUM.*

(ST. JOHN'S WORT.)

This is one of the most striking additions to the family of hardy plants made in recent years. The plant is of a shrubby nature, growing 2 to 3 feet high, and covered with handsome foliage. During the summer and fall, until frost comes, it is literally covered with a profusion of glittering, golden, satin-like flowers, which are from 2 to 3 inches in diameter. This plant should be represented in every garden, whether large or small. 35 cts.



Hypericum Moserianum.

IBERIS.

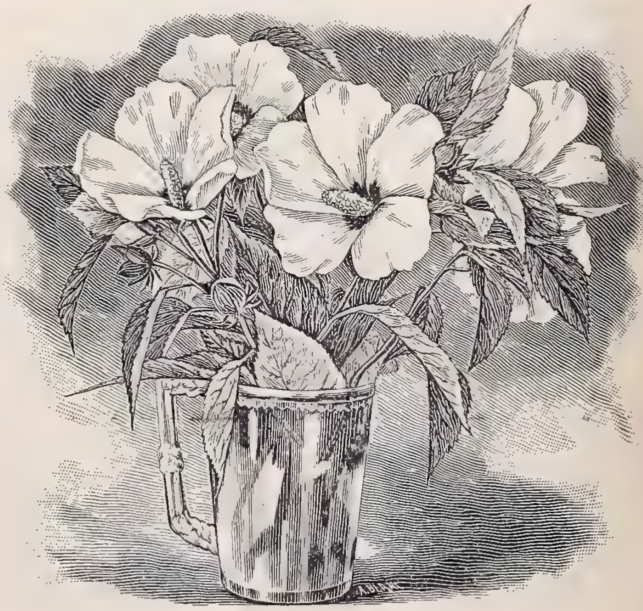
(CANDYTUFT.)

The Perennial species of Candytuft are evergreen, and form close, dense masses of pretty foliage, which are covered with clusters of fragrant white flowers early in spring.

saxatile. Dwarf-growing; small white flowers. 25 cts.

semperflorens. Early, sweet-scented white flowers. 25 cts.

semperflorens plena. Double white flowers. 25 cts.



Hibiscus Crimson Eye.

IRIS.

A large genus, with a greater wealth of beauty than any other class of hardy plants. The peculiar shape of the flowers and the elegant combinations of color make them great favorites; they can only be equaled in these respects by Orchids. They thrive well in moist situations, and are very easy to grow, flowering, as they do, in very early spring, when very few plants of medium height are in bloom out of doors. They are very useful for cutting, adding to the effectiveness of the hardy border.

amœna. Very pleasing; deep lilac-purple, beautifully marked with white and yellow. 25 cts.

Caroliniana. A fine species, with bright blue flowers and long, narrow leaves. 25 cts.

cristata. A low-growing species, having light blue flowers, with yellow throat. 25 cts.

flavescens. Sulphur-yellow, beautifully veined with purple. 25 cts.

nudicaulis. Violet; a fine variety. 25 cts.

pallida Dalmatica. Lavender-purple flowers. 25 cts.

pallida speciosa. Large purplish-violet flowers. 25 cts.

Pseudo-acorus variegata. Flowers golden-yellow, foliage striped with white. 35 cts.

pumila. Dwarf; small bright lilac-purple flowers. 25 cts.

sibirica sanguinea. Large, purple flowers, veined white. 20 cts.

IRIS GERMANICA.*

(German Iris.)

This section includes the European varieties with large, bright, glaucous foliage and large flowers, generally three to four on a stem, and 12 to 20 inches in height. They include nearly all the colors obtainable in a flower, and should be in every collection; bloom in May and June.

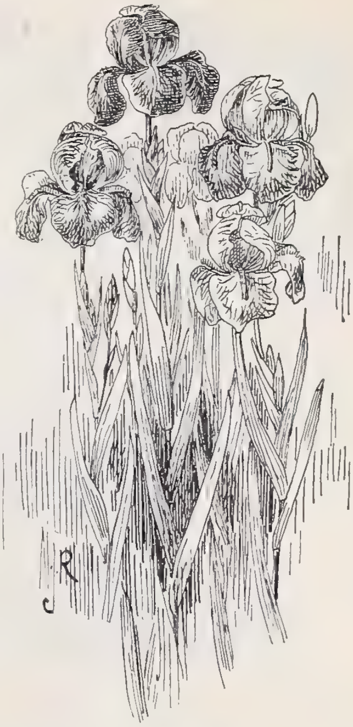
L'Innocence. Flowers white, slightly tinged with purple and orange. 25 cts.

Mad. Chereau. A grand feathery white variety, with fine violet edges. 25 cts.

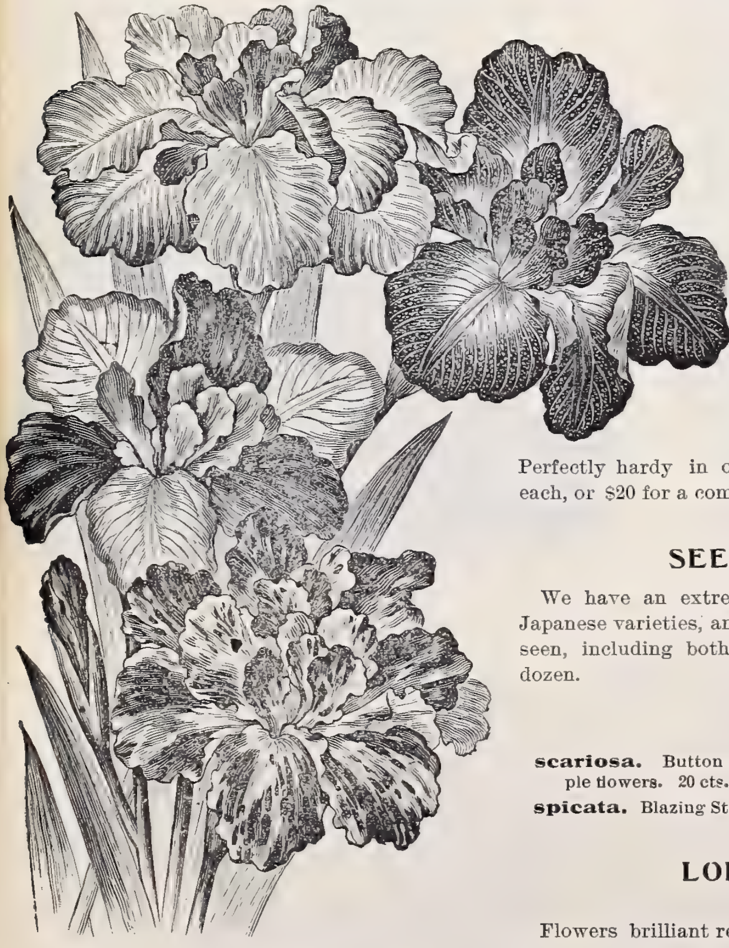
Rohallion. The flowers large, the erect petals or standards rich yellow, lower drooping petals or falls, rich brown-red, veined yellow towards the center. 25 cts.

Ulysses. Golden-yellow flowers, veined with white. 25 cts.

Mixed Varieties. All colors, suitable for planting in shrubberies, for massing or wild garden. 20 cts.



Iris germanica.



Iris Kæmpferi.

IRIS KAEMPFERI.*

(Japan Iris.)

This section includes varieties from Japan, with bright-green foliage, and flowers of almost every shade of color. They require a moist situation, where they will grow two or three feet in height; flowering season, June and July. We have a specially fine assortment of this Iris in the choicest colors, both single and double forms. In variety, our selection, 35 cts. each; $3.50 per doz.

We offer an extraordinary collection of fifty new varieties of Iris Kæmpferi, each distinct in color, form and marking, all of equal merit and beauty, which have been grown in the Royal Gardens in Japan, and not heretofore to be had. Perfectly hardy in open ground and easily grown. Price 50 cts. each, or $20 for a complete set.

SEEDLING Iris Kaempferi.

We have an extremely fine selection raised from the choicest Japanese varieties, among which are some of the finest colors ever seen, including both double and single. 35 cts. each; $3.50 per dozen.

LIATRIS.

scariosa. Button Snake-Root. A first-rate border plant, with purple flowers. 20 cts.

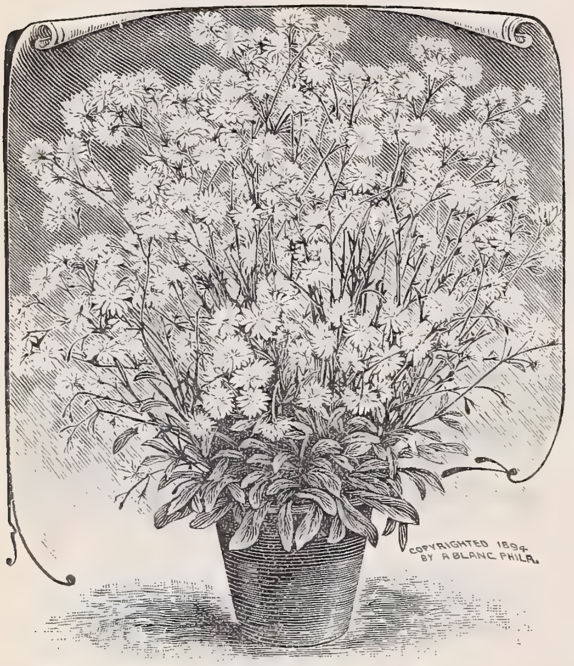
spicata. Blazing Star. Flowers purple, about one inch across. 20 cts.

LOBELIA CARDINALIS.

(Cardinal Flower.)

Flowers brilliant red, of elegant shape and habit, borne on a tall spike. Grows best in moist situations. 20 cts.

The Crimson Rambler Rose is the finest climbing Rose in existence.


COPYRIGHTED 1894 BY A BLANC PHILA.

Lychnis Flos-cuculi.

LYCHNIS.

These are all showy border plants of tall habit, with bright colored flowers, in long spikes or heads.

chalcedonica. A showy border plant with heads of rosy scarlet flowers; 2 to 3 feet. 20 cts.

Flos-cuculi plenissima semperflorens.* When introduced this beautiful hardy plant received much warm praise on account of its many good qualities. The flowers are delicate rose-color, borne in exquisite sprays all over the plant from early spring until frost. Perfectly hardy for borders, very effective and useful for cutting, and also fine for forcing in winter. Decidedly the best hardy plant of its class that has been introduced for years. Succeeds admirably in almost all situations, blooming constantly, so that the sprays can be picked plentifully for bouquets any time in the season. 20 cts. each, $2.00 per doz.

Viscaria splendens.* A fine variety, with bright crimson flowers of a showy and superior type. 20 cts.

LYSIMACHIA NUMMULARIA.

(MONEYWORT.)

A fine, useful plant of creeping habit, with bright yellow flowers; for covering barren places where grass will not grow. 15 cts.

MONARDA DIDYMA.*

(HORSEMINT.)

One of the most showy and useful border plants; flowers bright red, surrounded by bracts tinged a dark blood-red. 20 cts.

MYOSOTIS PALUSTRIS SEMPERFLORENS.

Flowers large, with good stems, and fine for cutting; both the above varieties grow best in moist, shady situations. 20 cts.

OENOTHERA FRUTICOSA MAJOR.*

A large-flowered form of O. fruticosa; a fine plant for massing in shrubbery, producing flowers in great profusion for three months. 25 cts.

PAEONIES, HERBACEOUS.

These old favorites are fast becoming more popular every year. No class of plants is more easily cultivated, and the varieties being very hardy thrive in almost all kinds of soil. Their immense flowers, produced in varied colors, add much beauty to every garden, appearing as they do in early spring, while large flowers are yet rare. Our collection contains the finest single and double varieties in cultivation.

Double Pæonies, in Separate Colors. Crimson-Lake, Crimson, Crimson-Red, Rose, Dark Rose, Light Rose, Light Rose, blush center, Very Dark Rose (extra large), Silvery Pink, Dark Red, Pure White. 35 to 50 cts.

Mixed varieties. Assorted, good colors. 25 cts.

Single Pæonies, in Separate Colors. Crimson-Lake, Crimson, Crimson-Red, Rose, Dark Rose, Light Rose, Very Dark Rose (extra large), Silvery Pink, Dark Red, Pure White. 75 cts.

Mixed varieties. Assorted, in a number of varieties; good colors. 25 cts.

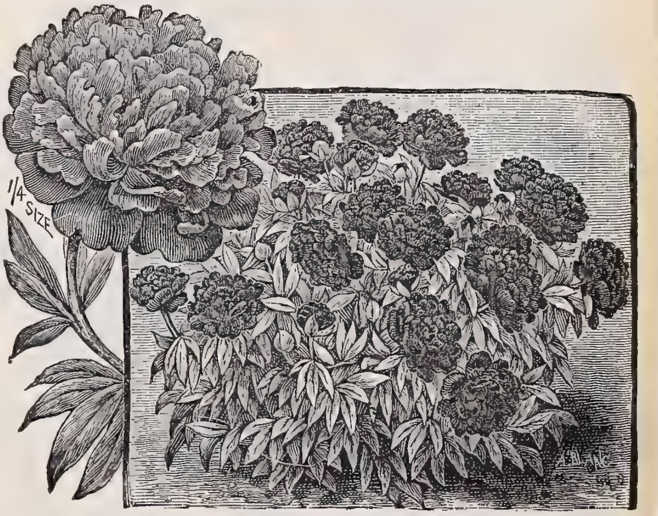
officinalis. The old-fashioned dark crimson variety; double. 25 cts.

PAEONIA ARBOREA.

(TREE-PÆONY.)

These species, natives of Japan, are a grand addition to a garden; they do not die down to the ground like the Herbaceous sorts, but make fine bushes 3 to 4 feet in height, covered in spring with immense flowers, and present an elegant appearance.

Assorted varieties. We have an elegant assortment of fine varieties, embracing all colors. Good strong plants. $2.00



Herbaceous Pæonies.

PAPAVER.

(POPPY.)

An admirable border-plant for all purposes. The tall-growing species make fine bright-colored masses, while the dwarf varieties are excellent for edging. Of easy cultivation; the bright, showy blooms are very desirable for cut flowers.

alpinum. Flowers sulphur, rose and white; foliage fern-like; height 6 inches. 25 cts.

nudicaule. Dwarf; flowers orange, yellow and white, very graceful; grows one foot high; excellent for edgings; a close, dense grower. 20 cts.

orientale. Oriental Poppy. One of the showiest Hardy Perennials, producing flowers 5 to 6 inches in diameter, of a deep scarlet color, with a dark spot at the base of each petal; stem strong and hairy; height, 2 to 3 feet. 20 cts.

Parkmanii. Large flowers of rich red, having black blotches at the base of petals. 2½ to 3 feet. 35 cts.

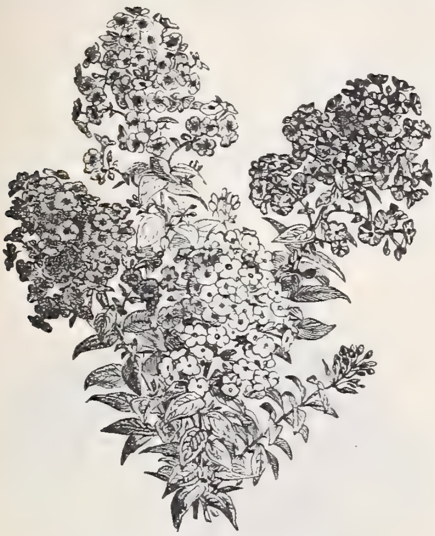
PENTSTEMON.

No race of hardy plants has been improved more than the Pentstemons. In the new varieties the flowers are larger, brighter colored and more freely produced.

barbatus Torreyi. Grows in tall clumps 3 feet high; deep scarlet flowers. 25 cts.

lævigatus Digitalis. Flowers white, tube-shaped and borne in great profusion. Unusually fine for cutting. 25 cts.

pubescens. Smaller growing, with spikes of lilac flowers in early summer. 20 cts.



Phlox paniculata.

PHLOX.

These well-known plants are among the most satisfactory of Hardy Perennials, and are admirably suited both for borders and massing. Some varieties are dwarf and suitable for rockeries or the front of borders, while others grow to a height of 3 feet or more. They are very easy to cultivate. The Paniculata varieties are simply grand, the blooms being produced in great profusion in large clusters, on long stems, and are very effective in summer and early fall.

amœna. Pink, star-like flowers. April and May. 15 cts.

Carolina. Reddish purple flowers. 10 cts.

glaberrima. Deep rose. June. 20 cts.

reptans. Creeping; violet flowers in spring. 20 cts.

subulata. Ground or Moss Pink. Very dwarf, with moss-like foliage, and pink flowers; succeeds where grass would not. 15 cts.

subulata alba. A beautiful white form. 20 cts.

Phlox Paniculata Varieties.

Amazon. Fine white; large flowers. 25 cts.

Bell Helydone. Geranium pink, with rose-red eye. 25 cts.

Blush. White, with tinge of lilac, tube of corolla rose-purple. 25 cts.

Croix de Worms. Flowers made up of ten equal sections, white and lavender alternating. 25 cts.

Eugene Daurenvillier. Very large flower; pure, clear rose-purple, with large white eye. Very fine variety. 25 cts.

Iris. Very large flowers; aster purple, with crimson eye. Very fine. 25 cts.

Jeanne d'Arc. White, with large rose-red eye. 25 cts.

J. H. Slocum. Large flowers; deep rose pink with crimson eye. 25 cts.

Larend. White, with broken radiating lines of solferino; sometimes light color, sometimes dark. 25 cts.

La Feu du Monde. Deep Geranium-pink, crimson eye. 25 cts.

Michæl Buchner. Deep Aster-purple. The nearest approach to crimson. 25 cts.

Mad. Selamac. Bright rose red, with crimson eye. Very large panicles. 25 cts.

Mad. P. Langier. Bright Geranium-red, vermilion eye. 25 cts.

Pandre. White, flushed lilac, with large crimson eye. 25 cts.

Richard Walter. White, with large crimson eye. 25 cts.

The "Pearl." Flowers large, pure white; excellent for cutting, lasting better than any variety in cultivation. 25 cts.

PLUMBAGO LARPENTAE.

A beautiful low-growing plant, with intense blue flowers. 25 cts.

POLYGONUM.

(KNOT-WEED.)

cuspidatum. A tall leafy plant, best grown as an isolated specimen, as its bushy habit and handsome foliage are very effective; flowers produced in feathery white racemes all summer. 25 cts.

sachalinense.* The new forage plant. This wonderful plant is perfectly hardy, withstanding the coldest winters as well as the hottest summers. Grows in the poorest soil and where no other plant will exist, often attaining the height of 14 feet. Stems and leaves are green, and greatly relished by cattle. This variety is especially useful in arid regions where there is a long continued drought; it will not suffer in the least, but will continue to grow in the hot, dry spells as the roots go down in the ground to a great depth. Contrary to the many predictions that cattle would not eat it, it was proven the past summer that they are very fond of it, both in the green as well as dry state. 25 cts.

POTENTILLA.

A very interesting class of plants of strong growth, producing an abundance of flowers of the most brilliant and effective colors.

Mixed Hybrids. Flowers of all colors. 25 cts.

PRIMULA.

(PRIMROSE.)

No collection of spring flowers is complete without a few of these charming little plants. A little care in covering in the late fall will protect them from the severe weather of winter, and the great number of flowers produced will more than repay for the extra trouble.

Sieboldi Lilacina.* One of the very finest of the Primulas This variety produces large heads of showy flowers, of a rich lavender color, and are so bright that they can be seen at a long distance. Blooms in early spring when very few other flowers are in sight. Very useful for rockwork and borders. 25 cts.

PYRETHRUMS.

These beautiful plants are probably the very best for outdoor culture, being perfectly hardy and quite free-blooming. The cut-blooms, which closely resemble a well-shaped Aster or Chrysanthemum, are borne on long stems, and, with their fern-like foliage, are suited for all kinds of decorations. Our heading on page 66 shows a garden walk edged with Pyrethrums.

lacustre. Flowers pure white with a yellow center; very fine for borders. 25 cts.

uliginosum. A tall, handsome species. The large white flowers are like Marguerites, and take the place of that flower in fall. For Florists and cut flower purposes it is very profitable. 25 cts.

Roseum, double named varieties—

Annie Holborn. White, blush center. 30 cts.

Bridesmaid. Beautiful and graceful. 30 cts.

Captain Nares. Bright crimson. 30 cts.

Gloire d'Italie. Rosy red. 30 cts.

Mont Blanc. A very popular large white variety. 30 cts.

Olivia. A very beautiful variety. 30 cts.

Penelope. French white, yellow center. 25 cts.

White Aster. Pure white. 25 cts.

Mixed double varieties. In assorted colors. 25 cts.

Mixed single varieties. Assorted colors. 25 cts.

RUDBECKIA.

(CONE-FLOWER.)

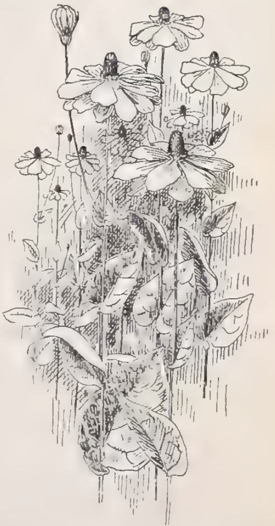
A group of very bright and easily grown plants, indispensable in every collection; fine for massing and cutting.

maxima. Distinct; foliage bluish green; large flowers; disc dark; petals yellow; drooping. 25 cts.

speciosa. Oxeye Daisy. A splendid plant, bearing in the greatest profusion flowers of orange-yellow, with dark purple disc; requires sun; 2 to 3½ feet. 20 cts.

subtomentosa. Petals yellow, disc dark brown; fine for border; height 4 to 5 feet. 25 cts.

triloba. A pretty free-flowering plant, with yellow flowers; fine for the border. 25 cts.



Rudbeckia maxima.

SALVIA PRATENSIS.

(Sage.)

Produces spikes of a splendid blue, continuously from May to July. Fine for cutting; height 2 to 3 feet. Salvia pratensis is one of the best blue-flowered hardy plants, whether for the border or for cutting. We have secured four variations from the bright blue of the species, which we offer below.

pratensis bicolor. Well-formed spikes of pale magenta, the lip of each flower, being white. 25 cts.

pratensis pallida. Flower spikes of a deep rich pink. Of distinct value and a clear, good color. 25 cts.

pratensis purpurea. Fine spikes of rich purple. 25 cts.

pratensis superbum. Flowers soft bluish purple, touched daintily with white. 25 cts.

Saponaria ocymoides.

SAPONARIA OCYMOIDES.*

(Soapwort.)

A splendid trailing plant suitable for the rockery or edges of borders. Nothing is more pleasing to the eye than to see a few stones or stumps of trees covered with this most handsome of trailing plants, bringing forth, as it does, in early spring, a profusion of dainty, pink, star-like flowers. We have had this variety in our trial grounds for several years, have given it a thorough trial under various conditions, and find that it withstands our cold winters, likewise our dry summers. Our illustration, taken from a corner of a bed, shows how profuse are its blooming qualities. 25 cts.

SEDUM.

(Stone-crop.)

Elegant plants for rockwork and borders; they have fleshy leaves and bright flowers.

Fabarium. Upright, with soft, rosy pink flowers 10 to 18 inches. 25 cts.

spectabile. Large heads of pink flowers in late summer; 1 foot high. 20 cts.

spectabile album. White flowers. 20 cts.

spectabile fol. var. Variegated foliage. 25 cts.

SOLIDAGO.

(Golden Rod.)

A large genus of Perennial plants, natives of this country; best suited for planting in shrubberies and borders, where their bright yellow blooms of nearly every shade form a very pleasing contrast. They range from 2 to 4½ feet in height and are easily propagated by dividing the roots in early spring. In variety, 20 cts.

SPIRAEA.

(Meadow-Sweet.)

Fine, useful and ornamental plants, with graceful foliage and sprays of feathery flowers; many varieties are excellent for cutting.

Aruncus. White flowers, produced in many branching spikes; 4 feet. 25 cts.

Filipendula plena. Pearly white double flowers, fern-like foliage, elegant for cutting. 25 cts.

japonica.* A fine species, with symmetrical foliage and pure white flowers. 20 cts.

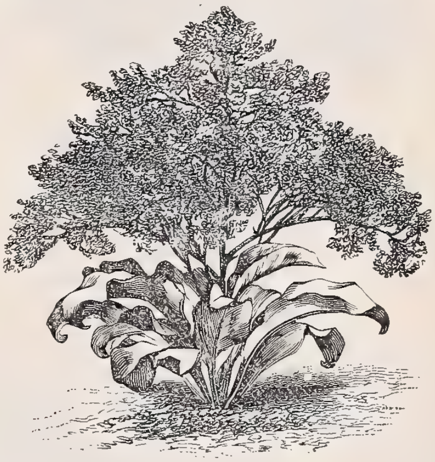
japonica grandiflora.* Larger and closer bracts of pure white flowers. 25 cts.

palmata. Broad palmate leaves and brilliant crimson flowers. 25 cts.

palmata alba. A pure white form; rare. 50 cts.

Ulmaria plena. Handsome foliage; large panicles of white double flowers. 25 cts.

Ulmaria variegata. Similar to above, with variegated foliage. 25 cts.



Statice latifolia.

STATICE LATIFOLIA.*

Very useful Hardy Perennial, throwing out during the summer months fine spikes covered with a profusion of small blue flowers, which are very showy and last a long time in bloom. Very useful for cutting purposes in connection with other flowers, as its feathery effect tends very much to lighten any stiff arrangement. 25 cts.

SYMPHYTUM OFFICINALE.

(Comfrey.)

Flowers creamy white, in terminal clusters. 25 cts.

THERMOPSIS CAROLINIANA.

A fine plant for tall borders, with spikes of yellow flowers 25 cts.

TRITOMA UVARIA.*

(Torch Plant.)

This is one of the most showy of the Hardy Perennials, throwing out in the early fall months tall and handsome spikes of brilliant scarlet flowers. One good clump often throws out as many as 18 to 20 spikes at a single time, making the most gorgeous display imaginable. As an isolated specimen in the lawn, or in prominent places, it is unsurpassed owing to the brightness of its flower spikes. 25 cts.

TROLLIUS.

(Globe-Flower.)

Fine border plants; not so well known as they should be.

europæus.* Pale yellow flowers in spring. Height 6 to 12 inches. 25 cts.

Lychnis Flos-cuculi. The finest novelty of recent years.

VERONICA.

(SPEEDWELL.)

A group of plants varying greatly in colors and habit, but of uniform beauty; the leafy stems end in dense spikes of bright-colored flowers.

longifolia subsessilis.* A new species from Japan; flowers deep blue, produced in erect spikes a foot in length. 25 cts.

rupestris.* Prostrate; spikes of dark blue. 20 cts.

VINCA.

The Vincas are known in some localities as Myrtles. They are beautiful evergreen creepers, in most cases, and cover the ground closely.

minor. Periwinkle. Foliage shining green, creeping, flowers blue; fine for under trees and places where grass will not grow. 10 cts.

minor fol. aurea var. Foliage marked golden yellow 25 cts.

VIOLA.

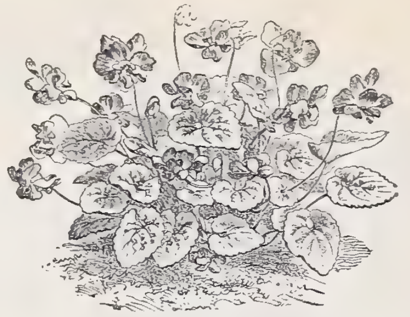
(VIOLET.)

Favorites in all countries; some are only spring-blooming; others bloom the entire summer; they require shade.

cornuta.* Tufted dark green foliage. Large pale blue flowers. 20 cts.

cornuta alba. White form of preceding. 25 cts.

odorata. Sweet English Violet. 15 cts.



Viola.

odorata alba. White variety of the sweet-scented English Violet. 15 cts.

odorata, Marie Louise. Double; light blue; generally used by the Florists. 15 cts.

odorata, The Czar. Single; sweet scented; very dark blue 15 cts.

YUCCA FILAMENTOSA.*

(ADAM'S NEEDLE.)

Very handsome for planting in the lawn; leaves pointed, covered with terminal hairs; flowers white, bell-shaped, on immense spikes, raised several feet above the foliage. 35 cts.

Choice Varieties of Hardy Perennials in Collections.

For the convenience of those who are not familiar with the plants mentioned in the foregoing list, we have made up the following choice collections for different situations, using our long experience in making selections that are sure to succeed and give pleasing effects in the position desired. We solicit correspondence from those who require a collection of plants for any special situation or effect not mentioned. We send out only varieties of real merit, and all plants will be found true to name and in vigorous, healthy condition, certain to give the best of satisfaction

OUR SELECTION.

12 plants for mixed border, in 12 varieties	$2 00
25 " " 25 "	3 75
50 " " 50 "	7 00
100 " " 100 "	12 00
500 " " 100 "	55 00
1,000 " " 100 "	100 00
12 plants of dwarf habit, in 12 varieties	2 00
25 " " 25 "	3 75
12 plants of tall habit, in 12 varieties	2 00
25 " " 25 "	3 75
12 plants for shady situation, in 12 varieties	2 00
25 " " 25 "	3 75
12 plants for sunny situation, in 12 "	2 00
25 " " 25 "	3 75
12 plants for wet places in 12 varieties	2 00
25 " " 25 "	3 75
12 plants for spring flowering, in 12 varieties	2 00
25 " " 25 "	3 75
12 plants for autumn flowering, in 12 varieties	2 00
25 " " 25 "	3 75
12 plants with white flowers, in 12 varieties	2 00
25 " " 25 "	3 75
12 plants with red or pink flowers, in 12 varieties	2 00
25 " " " 25 "	3 75
12 plants with blue or purple flowers, in 12 varieties	2 00
25 " " " 25 "	3 75
12 plants with yellow or orange flowers, in 12 var.	2 00
25 " " " " 25 "	3 75

Hardy Ferns.

ADIANTUM PEDATUM.

(MAIDEN HAIR.)

Polished black leaf stems; delicate and beautiful fronds. 1 foot high. 25 cts.

ASPLENIUM EBENEUM.*

(EBONY SPLEENWOOD.)

18 inches high. 25 cts.

ASPIDIUM.

acrostichoides.* Christmas Fern. 1 foot high. 25 cts.

marginale.* Margined Shield Fern. 1 to 2 feet. 25 cts.

ONOCLEA SENSIBILIS.

(SENSITIVE FERN.)

Very handsome fronds. 2 feet high. 25 cts.

OSMUNDA.

cinnamomea. Cinnamon Fern. 5 feet high. 25 cts.

Claytoniana. Flowering Fern. 3 feet high. 25 cts.

regalis. Royal Fern. 3 feet high. 25 cts.

POLYPODIUM VULGARE.*

(ROCK FERN.)

10 inches high. 25 cts.

PTERIS AQUILINA.

(BRAKE.)

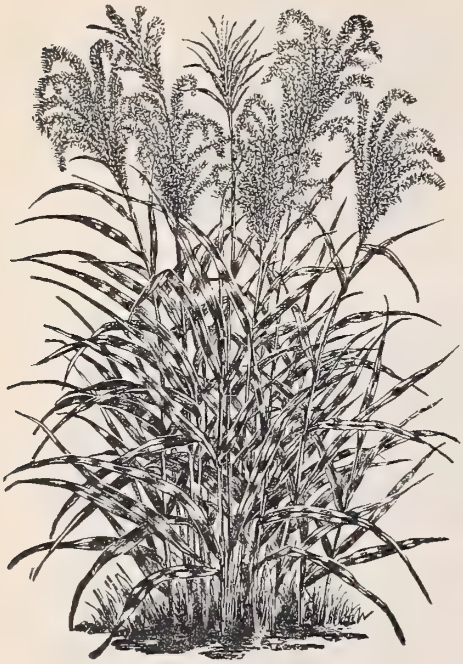
3 feet high. 25 cts.

SCOLOPENDRIUM VULGARE.

(HART'S TONGUE.)

10 inches high. 25 cts.

Hardy Grasses.



Eulalia japonica zebrina.

ELYMUS GLAUCUS.

3 to 4 feet high; the blades have a bluish metallic luster. 25 cts.

EULALIA.

gracillima. Light green narrow foliage, growing 3 to 4 feet high; extremely graceful, and very useful for giving relief to stiff borders. 25 cts.

japonica. Foliage bright green all summer, from which rise in autumn, tall, plume-like flower spikes 3 to 5 feet high, resembling those of the Pampas grass or Sugar Cane. 25 cts.

japonica variegata. The leaves of this variety are banded longitudinally with pale yellow. 35 cts.

japonica zebrina. The best and most striking variety, with leaves banded transversely with pale yellow. 35 cts.

FESTUCA GLAUCA.

A handsome tufted grass with glaucous green foliage. 35 cts.

PHALARIS ARUNDINACEA VARIEGATA.

(Ribbon Grass.)

A free-growing variegated grass, 2 to 3 feet tall. 15 cts.

Premium Collection No. 8.

VALUE $5.00.

Sent FREE OF CHARGE with every order from this Catalogue amounting to $10.00.

This collection will consist of Chrysanthemums, Hardy Herbaceous plants, Orchids, Palms, Ferns, Roses, etc.

Hardy Climbers.

AMPELOPSIS.

Quinquefolia. (Virginia Creeper.) A free-growing climber known everywhere. The leaves turn vivid scarlet in autumn. 35 cts.

Veitchii. Boston Ivy. This variety clings closely to walls by means of ærial rootlets, forming dense sheets of green during summer and coloring to bright crimson in autumn. See cut. 30c.

AKEBIA QUINATA.

A climbing Japanese shrub with fine foliage and purple flowers; very handsome. 35 cts.

ARISTOLOCHIA SIPHO.

(Dutchman's Pipe.)

A rapid-growing native vine, with large green leaves and curious flowers. 75 cts.

CELASTRUS SCANDENS.

(Bittersweet.)

A good trellis climber, having light green foliage and fruit in red, pendant arils that remain perfect and keep the plant bright nearly all winter. 35 cts.

CLEMATIS.

This is a royal family of climbers, covering the whole season with their blooming time, and showing wonderful diversity in the forms and colors of their flowers. Some of the species have feathery seed arils as handsome as their blossoms. Besides being trained, upward in all manner of

Walls covered with Ampelopsis Veitchii.

CLEMATIS—Continued.

ways, they are frequently pegged down for brilliant effect in bedding. Finer flowers are obtained in greater numbers where the plants can be grown in partial shade and watered liberally.

Davidiana. A fine species, bearing large axillary clusters of fragrant blue, Hyacinth-like flowers. 35 cts.

Flammula. Virgin's Bower. Small white flowers in graceful clusters; sweet-scented. 25 cts.

paniculata. A new Japanese species, with white sweet-scented flowers in clusters, and beautiful glossy leaves. It has become a great favorite on account of its beauty and rapid growth, and because it blooms profusely during the fall months when all other vines are flowerless. 50 cts.

stans. Flowers white; very graceful. 35 cts.

JACKMANNI VARIETIES.

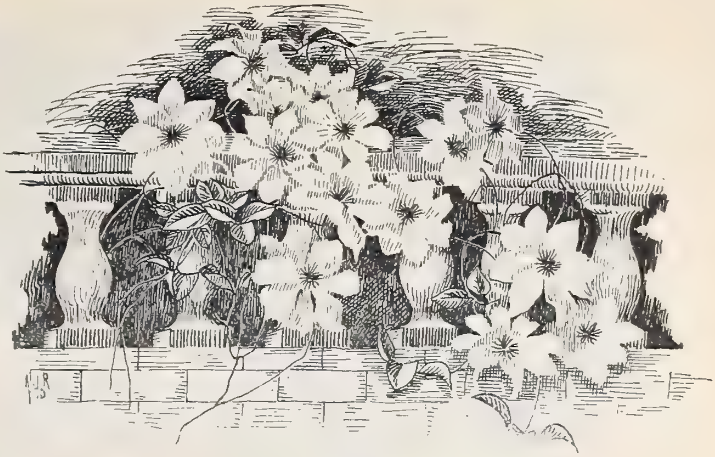
Our collection of these handsome large-flowering varieties is unsurpassed, and comprizes the choicest kinds in cultivation. Their brilliancy of color, rapid growth and robust habit render them invaluable as ornamental trellis plants. We offer a fine assortment in the best varieties at 50 cts.

Euonymus radicans variegata.

EUONYMUS.

radicans. A very useful climber, clinging to walls or stumps like Ivy, with small shining green foliage, remaining in full leaf during winter. 20 cts.

radicans variegata. Similar to the preceding in habit of growth, but has beautiful green and golden foliage, changing in the winter to a pretty carmine-crimson tint; certainly one of the handsomest foliaged climbers in cultivation, and unequaled for covering rocks and basement walls of buildings. Our illustration shows a portion of a wall covered with this pretty plant. 25 cts.



White Clematis Jackmanni.

HEDERA.

(IVY.)

The well-known and loved evergreen creeper, so useful and effective for covering walls, fences and tree trunks. It succeeds best with a northern exposure.

hibernica. Irish Ivy. The variety most generally grown 35 cts.

Helix digitata. Leaves very deeply cut, blackish green with white veins. 35 cts.

Helix variegata. A vigorous-growing variety with variegated leaves. 35 cts.

Helix Rægneriana. Giant Ivy. An extremely hardy sor with very large thick leaves. 35 cts.

LONICERA.

(HONEYSUCKLE.)

These fragrant-flowered, favorite old climbers need no recommendation or description. Some of the species delight us all summer with their perfumed blossoms; all grow quickly and climb high.

brachypoda. Yellow fragrant flowers. 25 cts.

brachypoda aureo-reticulata. Japan Golden Honeysuckle. A very beautiful species; leaves netted with yellow. 35 cts.

Halleana. Hall's Japan Honeysuckle. A vigorous grower, with pure white flowers that change to yellow; very fragrant 25 cts.

tatarica. Flower rose-colored. 25 cts.

PASSIFLORA INCARNATA.

(PASSION FLOWER.)

A hardy climber; flowers fragrant, petals white, corona having a double circle of purple rays. 35 cts.

ROSES, CLIMBING.

See page 85.

TECOMA RADICANS.

(TRUMPET VINE).

Very hardy and luxuriant in growth; flowers large and showy, trumpet-shaped, bright scarlet. 35 cts.

WISTARIA.

(CHINESE WISTARIA.)

sinensis. An acknowledged queen among all climbers. The foliage is elegant and glossy; the long pendant clusters of beautiful pale blue flowers are borne in May and June. The plant climbs to the tops of tall trees. 50 cts.

sinensis alba. A pure white variety. $1.00.

TORONTO, CANADA, Oct. 23, 1895.

I beg to acknowledge receipt of the basket of Bulbs by express, and also delivery per mail to-day; everything received is in first-class condition, and I am very much satisfied. The Chrysanthemums received from you in the spring have exceeded my expectations.

D. H. MCKAY.

YORK, PA., Oct., 23, 1895.

Am more than pleased with plants, and your packer is A No. 1.

VAN W. AMIG.

DEVON, PA., Nov. 18, 1895.

The Orchids came safely on Friday, and I was very much pleased with your selection for me, and for the way they were packed, as they came in perfect condition not a flower of the delicate Oncidium ornithorhynchum being hurt.

J. W. PATTEN.

SOUTHAMPTON, ENGLAND, Oct. 20, 1895.

The parcels of California Violets have arrived safely

GERTRUDE M. KEATES.

FLOWERING SHRUBS.
COPYRIGHTED BY A. BLANC

Hardy Ornamental Trees and Shrubs.

The proper selection and planting of Hardy Ornamental Trees and Shrubs is one of the first considerations in home adornment or Landscape Gardening. For small rural or suburban homes this is comparatively a simple matter. For more extensive pleasure grounds it is better to employ a competent Landscape Gardener, since effects are often spoiled by the injudicious selection and grouping of materials. The material value, as well as the comfort and beauty of a place, is greatly increased by the skilful and tasteful planting of permanent ornamentals.

Deciduous Trees, Shrubs and Vines may be planted either in spring or fall. Evergreens usually succeed best when planted in spring, and this season is recommended for planting all Hardy Ornamentals in cold climates.

Deciduous Trees.

ACER.

(Maple.)

The Maples are vigorous-growing trees, free from all diseases and adapted to all soils. They are graceful and regular in outline, with leaves in many cases finely cut, and coloring beautifully in autumn.

dasycarpum. White or Silver-leaved Maple. A rapid-growing North American species; the foliage is dark green above and silvery white beneath. 50 cts. to $1.

dasycarpum Weirii laciniatum. Weir's Cut-leaved Silver Maple. Beautifully cut leaves, silvery white underneath. 75 cts. to $1.

platanoides. Norway Maple. A handsome, large-growing tree of spreading habit, with large deep green, shining foliage. 75 cts. to $1.

polymorphum. Japan Maple. The foliage of these beautiful dwarf trees or shrubs is unequaled among hardy stock for outdoor planting. It is elegantly cut and colored and very brilliant in effect. Some of the best varieties have proved to be entirely hardy, even in exposed situations. They are most satisfactory when planted in beds or masses. $1.50.

polymorphum atropurpureum. Dark Purple-leaved Japan Maple. Forms a fine bushy shrub, with dark purple deeply cut foliage. 2 feet. $2.

polymorphum dissectum atropurpureum. Cut-leaved Purple Japan Maple. Of dwarf and pendulous habit; one of the handsomest of the species. The leaves are dark purple and deeply cut, giving them a fern-like appearance. 2 feet. $2.

polymorphum sanguineum. Blood-leaved Japan Maple. Of dwarf habit; foliage five-lobed and serrated; one of the best. 3 feet. $2.

saccharinum. Sugar or Rock Maple. A well-known native tree of pyramidal form; useful for its sugar-producing qualities. 75 cts.

AESCULUS.

(Horse Chestnut.)

Very hardy and rapid-growing trees, forming dense, rounded masses of dark green. The flower-spikes are large and showy, and some species have curious nuts.

Hippocastanum. The European or White-flowering Horse-Chestnut. This is the well-known species, forming a large handsome tree. 50 cts. to 75 cts.

Hippocastanum alba fl. pl. Double White-flowering Chestnut. A double variety of the preceding. $1.

BETULA.

(Birch.)

The classic beauty of the Birches makes them general favorites everywhere, and they thrive even in the poorest soils and most exposed situations. Their silvery bark, slender branches and light, airy foliage render them striking objects, and no trees are so noted for their grace.

alba. European White Weeping Birch. A graceful tree, with slender branches and silvery bark. 50 cts.

atropurpurea. Purple-leaved Birch. A variety of vigorous habit, having purple foliage. $1.

CATALPA BIGNONIOIDES.

(Smoke-Bean Tree.)

A showy, rapid-growing species, with heart-shaped leaves and pyramidal clusters of white flowers. 75 cts.

CERCIS.

canadensis. Judas Tree or Red Bud. A very ornamental native tree of medium size, with heart shaped leaves. The branches are covered with a profusion of reddish-purple flowers in early spring. 75 cts.

japonica. Japan Judas Tree. Grows to medium height; foliage deep, shining green, and heart-shaped; flowers larger than those of C. canadensis. $1

CHIONANTHUS VIRGINICA.

(White Fringe Tree.)

A small native tree or shrub, with large, glossy leaves; racemes of pure white, fragrant flowers. 75 cts.

CORNUS FLORIDA.

(White Flowering Dogwood.)

Our native American species, with bold white flowers in early spring. $1.

Have you heard of the little wonder, "Cupid." See page 19.

FAGUS.

(BEECH.)

Some of our finest weeping trees are found in this genus, and the upright species are of noble, spreading aspect. All are noted for their rich, glossy foliage and elegant habit, which is striking even in young specimens.

ferruginea. American Beech. One of the finest of American trees. 50 cts.

ferruginea incisa. Cut-leaved Beech. A fine, erect-growing tree, with deeply cut foliage. $1.50 to $2.

purpurea Riversii. Rivers' Smooth-leaved Purple Beech. This is by far the finest of the Purple-leaved Beeches; of compact and symmetrical habit, with dark purple foliage. $1.50 to $3.

sylvatica. Common Beech. A large, rapid growing tree. $1.

FRAXINUS EXCELSIOR PENDULA.

(WEEPING ASH.)

The well-known fine lawn tree. $1.50.

LARIX EUROPAEA.

(EUROPEAN LARCH.)

A graceful native of Southern Europe. 50 cts.

LIRIODENDRON TULIPIFERA.

(TULIP TREE, OR WHITEWOOD.)

A grand native tree of tall, pyramidal habit, having large, glossy leaves and tulip-like flowers. 75 cts.

MAGNOLIA.

These showy flowered trees or shrubs are a conspicuous feature in the majority of well-planned public and private gardens. They are covered with great, shining, waxen flowers in spring and early summer, and the glossy leaves are scarcely less handsome than the blossoms. When carefully transplanted they succeed well in most situations, and are usually hardy.

conspicua. Chinese White Magnolia. A fine variety from China. The flowers are large and pure white, appearing before the leaves. $1.50 to $2.

Magnolias, continued.

macrophylla. Great-leaved Magnolia. A grand species of medium height. Leaves 2 feet in length; flowers very large, appearing in June. $2.

Soulangeana. Soulange's Magnolia. A hybrid raised in France, resembling M. conspicua in growth. Flowers cup-shaped, white and purple. $1.50 to $2.

POPULUS.

(POPLAR.)

The Poplars are strong, rapid-growing trees of great hardiness. They adapt themselves readily to any soil, and are fine in general outline, in detail and in color of foliage. We offer only the two most useful sorts in the long list.

aurea Van Geertii. Van Geert's Golden Poplar. Golden yellow foliage; very fine for massing. 75 cts.

fastigiata or dilatata. Lombardy Poplar. A well-known species of very rapid growth. 50 cts.

QUERCUS ALBA.

(AMERICAN WHITE OAK.)

The noble spreading tree of our American forests. 50 cts.

SALISBURIA ADIANTIFOLIA.

(MAIDEN-HAIR TREE.)

A remarkable tree from Japan; of rapid growth, with fern-like foliage. $1.50.

SALIX CAPREA PENDULA.

The well-known Kilmarnock Weeping Willow. 75 cts.

TILIA EUROPAEA.

(EUROPEAN LINDEN.)

A very fine pyramidal-shaped tree, with large leaves and fragrant flowers. 75 cts.

ULMUS MONTANA CAMPERDOWN PENDULA.

Camperdown Weeping Elm. One of the most attractive weeping trees. $1.50.

Deciduous Shrubs.

ALTHAEA.

(ROSE OF SHARON.)

This handsome race of shrubs has large, showy flowers, similar to those of the Hibiscus, by which name it is sometimes known. We offer only the choicest double varieties.

Double varieties, in separate colors. White, Blue, Purple, Red. 35 cts.

folia variegata. One of the finest variegated shrubs; double purple flowers. 35 cts.

AMYGDALUS.

(ALMOND.)

These are beautiful small shrubs bearing an abundance of small Rose-like flowers before the leaves appear. Also, known as Prunus in some localities.

sinensis japonica rosea fl. pl. Double rose-colored flowers. 35 cts.

sinensis japonica alba fl. pl. Double white flowers. 35 cts.

AZALEA.

These are among the most desirable shrubs for outdoor planting, having very bright-colored flowers that produce superb effects.

mollis. Richly varied flowers. $1.

pontica. Distinct colors and habit. $1 to $1.50.

BERBERIS.

(BARBERRY.)

Barberries are an interesting family of shrubs, varying in size from 3 to 6 feet. Their showy flowers, borne in early summer, are succeeded by bright-colored fruit in autumn and early winter.

Thunbergii. Japan Barberry. 35 cts.

vulgaris. Common European Barberry. 35 cts.

vulgaris purpurea. Purple Barberry. 35 cts.

CALYCANTHUS FLORIDUS.

(SWEET SHRUB.)

Leaves soft and downy; flowers of chocolate color, quite fragrant. 35 cts.

CLETHRA ALNIFOLIA.

(ALDER-LEAVED.)

A free-flowering native shrub, with white sweet-scented flowers. 35 cts.

CORNUS.

(DOGWOOD.)

Valuable shrub for planting, either in masses or as single specimens.

alternifolia. Alternate-leaved Dogwood. 50 cts.

sanguinea. Red-branched Dogwood. 35 cts.

variegata. Variegated-leaved Dogwood. 35 cts.

CYDONIA.

(QUINCE.)

The flowering varieties of the Japan Quinces rank high among shrubs either for single specimens or as ornamental hedge plants.

japonica. Scarlet Japan Quince. 35 cts.

japonica alba. Blush-colored flowers. 35 cts.

CYTISUS LABURNUM.

(GOLDEN CHAIN.)

A dwarf-growing tree, bearing racemes of golden yellow flowers. 35 cts.

DEUTZIA.

A very popular and desirable class of shrubs, with attractive light-colored and white flowers born in racemes in early summer, fairly covering the plants.

crenata. 35 cts.
crenata fl. pl. Double Deutzia 35 cts.
gracilis. 35 cts.
Pride of Rochester. 35 cts.

DIERVILLA (WEIGELA.)

A valuable genus of shrubs from Japan. Of erect habit when young, gradually spreading and drooping as they grow older.

candida. White-flowered Weigela. 50 cts.
rosea. Rose-colored Weigela. 35 cts.

EXOCHORDA GRANDIFLORA.

A fine shrub from Northern China, producing large white flowers in May; rare. $1.

FORSYTHIA.

(GOLDEN BELL.)

Pretty shrubs of medium size, all natives of China and Japan. The flowers are yellow, appearing all along the stems very early in spring before the leaves.

Fortunei. Fortune's Forsythia. 35 cts.
suspensa. Weeping Forsythia. 35 cts.

HYDRANGEA PANICULATA GRANDIFLORA.

A fine shrub, growing 8 to 10 feet high, and producing white flowers on immense panicles in August and September. 35 cts.

LIGUSTRUM.

(PRIVET.)

An almost evergreen shrub, used extensively for bedding, hedging, and as single specimens.

ovalifolium. California Privet. 35 cts.

LONICERA FRAGRANTISSIMA.

Fragrant upright Honeysuckle. 25 cts.

PHILADELPHUS.

(SYRINGA, OR MOCK ORANGE.)

A valuable shrub of vigorous habit and very hardy, producing a great profusion of white bloom in early summer.

coronarius. White, sweet, single. 35 cts.
coronarius fl. pl. Double Syringa. 35 cts.
coronarius nanus. Dwarf Syringa. 35 cts.
foliis aureis. Golden-leaved Syringa. 35 cts.

PRUNUS PISSARDII.

(PURPLE-LEAVED PLUM.)

One of the finest small-growing, purple-leaved trees of recent introduction. Flowers small, white, covering the tree in early spring. 50 cts.

SAMBUCUS NIGRA var. AUREA.

(GOLDEN ELDER.)

A handsome shrub, with golden-yellow foliage. Valuable for intermixing with darker-leaved shrubs. 50 cts.

SPIRAEA.

(MEADOW SWEET.)

The Spiræas are all low-growing shrubs of easy culture. Their blooming season extends over a period of three months.

Billardii. Billard's Spiræa. Rose-colored flowers. 35 cts.
callosa. Fortune's Spiræa. Deep rose. 35 cts.
callosa alba. A white form of the preceding. 35 cts.
prunifolia fl. pl. Double-flowering Plum-leaved Spiræa. White blossoms. 35 cts.
Reevesii. Lance-leaved Spiræa. Round clusters of white flowers. 35 cts.
Thunbergii. Thunberg's Spiræa. Flowers small, white, appearing early. 35 cts.
Van Houttei. White flowers. The finest of the Spiræas. 35 cts.

SYRINGA.

(LILAC.)

Well-known, beautiful, fragrant shrubs, which should be in every garden.

Charles X. A strong, rapid-growing variety, with large trusses of reddish purple flowers. 50 cts.
persica. Persian Lilac. Purple flowers. 50 cts.
vulgaris. Common Purple Lilac. 50 cts.
vulgaris alba. White Lilac. 50 cts.

TAMARIX.

(TAMARISK.)

These are beautiful shrubs, with small leaves and small, delicate pink flowers in spikes.

africana. Upright habit; flowers in May. 35 cts.
chinensis. A very vigorous grower; flowers rose-colored, in September. 35 cts.

VIBURNUM.

(SNOWBALL.)

Opulus sterilis. Snowball Tree. 35 cts.
plicatum. Plicate Viburnum. Of moderate height; handsome plicate leaves, and globular heads of pure white flowers. 75 cts.

Evergreens.

The color tones of every fine winter landscape are largely supplied by the Evergreens. The somber hues of the darker Conifers may be brightened by planting near them the dwarfer sorts with golden-tipped foliage and silvery blue tints, or deciduous shrubs and vines with crimson twigs and berries. Aside from their color value, nothing can take the place of quick-growing Evergreens for hedges, screens and wind-breaks or shelters. We catalogue only the finer and more useful varieties.

Evergreen Trees.

ABIES.

(SPRUCE, FIR AND HEMLOCK.)

This is a large and rapid-growing family of Conifers, mostly trees of imposing habit, indispensable for ornamental planting.

balsamea. Balsam Fir. A very erect, pyramidal tree, with dark green foliage; grows very rapidly. 50 cts.
canadensis. Hemlock Spruce. A beautiful native tree of drooping habit, with dark green, delicate foliage. 50 cts. to $1.
excelsa. Norway Spruce. An elegant tree, of lofty growth; very hardy. 50 cts. to $1.
Nordmanniana. Nordmann's Silver Fir. Is of symmetrical form, vigorous and hardy, with massive foliage, dark green above and glaucous below. $1 to $3.
pungens. Colorado Blue Spruce. One of the hardiest and most beautiful of the Spruce family; habit very similar to the White Spruce; foliage blue or sage color. $2 to $3.

BIOTA.

(ORIENTAL OR EASTERN ARBOR-VITÆ.)

These are among the most beautiful of all Evergreens, but are not so hardy as many species, and should be given somewhat sheltered situations. The growth is elegant.

orientalis. Chinese Arbor-Vitæ. A small tree; erect branches; light green foliage. $1.
orientalis aurea. Golden Arbor-Vitæ. A variety of the preceding, with yellow-tinged foliage. $1.

JUNIPERUS.

The habit of growth is distinct and varied in these small trees and shrubs.

chinensis. Chinese Juniper. Handsome, dense shrub, with dark-green foliage, somewhat drooping. $1.
communis hibernica. Irish Juniper. A distinct variety of erect, dense, conical outline, resembling a pillar. 75 cts.
communis vulgaris. English Juniper. A compact-growing small tree. 50 cts.

PINUS.

These are noble trees of hardy, robust habit, more useful and perhaps more generally cultivated than any other class of Coniferæ.

austriaca. Austrian Pine. A tree of remarkably robust habit, very hardy and spreading. 50 cts. to $1.

Mughus. Dwarf Mugho Pine. A small upright-growing Pine, forming a bush. $1.

sylvestris. Scotch Pine. A fine, robust, rapid-growing variety, with stout, erect shoots; very hardy. 50 cts.

RETINOSPORA.

(JAPAN CYPRESS.)

The Retinosporas have dense, slender, feathery branchlets. They require protection or a sheltered location in northern localities.

Retinosporas, continued.

plumosa. A dwarf, shrubby Evergreen, with feathery branchlets. $1.

plumosa aurea. Golden Plume Retinospora. A golden-tipped variety of the preceding. $1.

THUYA.

(WESTERN ARBOR-VITÆ.)

These are hardier than the Eastern Arbor-Vitæs, and of beautiful and peculiar growth.

occidentalis. American Arbor-Vitæ. A beautiful, native tree, valuable for screens and hedges. 50 cts.

occidentalis compacta. Dwarf, compact habit and dark green foliage. 50 cts.

occidentalis pyramidalis. Pyramidal Arbor-Vitæ. Pyramidal in shape, with distinct foliage. $1.

occidentalis sibirica. Siberian Arbor-Vitæ. The best of the genus; exceedingly hardy; compact and pyramidal in growth. 50 cts. to $1.

Evergreen Shrubs.

ANDROMEDA.

The evergreen species of Andromeda are dwarf-growing, and their spreading, recurving branches form handsome mounds of foliage. All have a profusion of white, bell-shaped flowers.

japonica. A fine shrub, with glossy foliage and white flowers in drooping racemes. $1.

japonica variegata. A rare variegated variety of the preceding. $1.50.

recurva. A valuable shrub with red leaves, retained the entire summer. 75 cts.

AZALEA AMOENA.

Pretty dwarf shrub, with rosy purple flowers and leaves that turn reddish-bronze in winter. $1 each, $10 per doz.

BUXUS SEMPERVIRENS NANA.

(DWARF BOX.)

Used for edging beds and paths. 30 cts. per yd.

KALMIA LATIFOLIA.

(MOUNTAIN LAUREL, OR CALICO BUSH.)

A beautiful native species, with glossy green foliage, and light pink flowers in large clusters. $1.

MAHONIA.

aquifolia. Of medium growth, with shining, prickly leaves, and bright yellow flowers in May; berries purplish. 35 cts.

japonica. A large-growing, distinct, fine variety. $1.

RHODODENDRON.

(ROSEBAY.)

These are the handsomest of all evergreen flowering shrubs. The superb flower-cones and dark shining foliage show best when planted in masses. No pretentious pleasure ground or private garden can be called well furnished without its beds of Rhododendrons.

catawbiense. Named varieties to color in fine assortment Strong plants, with flowering buds, 18 to 24 inches high. $2.

maximum. Great Laurel. A superb shrub, bearing large trusses of pink and white flowers in July. We have in stock an extra fine lot of strong clumps which will give immediate effect. $1.50 to $4.

No garden is complete without a collection of Pompon Chrysanthemums.

THE ROYAL COLLECTION.

This collection includes only the most desirable plants for the conservatory, satisfactory to the amateur as well as the more experienced grower. If in doubt as to the treatment of any of the varieties, we will gladly send cultural directions. The plants, in all cases, are to be left to our selection, but any portion of the list may be chosen and will be shipped at prices attached.

6 varieties choice Palms, valued at	**$5.00**	**12 varieties standard Chrysanthemums, valued at**	**$2.50**
12 varieties new Chrysanthemums, valued at	**7.50**	**6 varieties Orchids, valued at**	**5.00**
6 varieties choice Foliage Plants, valued at	**3.00**	**6 varieties Cypripediums, valued at**	**5.00**
12 varieties Begonias, valued at	**2.50**	**6 varieties Flowering Vines, valued at**	**3.00**

THE ENTIRE LOT, valued at $33.50, for $25.00; one-half for $12.50.

BOSTON, Mass., Nov. 29, 1895.

Your Orchids arrived in good shape at the time desired. Allow me to thank you for your courtesy in selecting me such a handsome assortment. We are very much pleased with them.

WM. H. CAPEN.

OAKLAND, Cal., Aug. 27, 1895.

I must in justice say that Pitcher & Manda are the most satisfactory concern I have ever dealt with, etc. H. L. BRANTHAVEN.

ALLEGHENY, Pa., Sept. 24, 1895.

Orchids arrived Saturday, and was surprised at size of plants for the price. They are truly good plants reduced in price; not cheap plants. FRED'K W. ALBREE.

CHARLOTTE, N. C., Nov. 27, 1895.

Plants received in fine shape. Thanks for your promptness and the nice goods sent. MOSES THOMAS, Supt. Cemetery

CLEARFIELD, Pa., Oct. 24, 1895.

The plants I ordered from you arrived several days ago in good condition. I was better satisfied than I have ever been with any order of plants, bulbs, etc. I am only sorry I did not include more.

GEO. E. OWENS.

CLEVELAND, O., Sept. 11, 1895.

Your consignment of Orchids reached me to-day in the very best condition, and looked as fresh as from the greenhouses direct. I am very much pleased with the plants, as they are larger and in better shape than I expected. P. L. HOBBS

LA JARA, Colo., Oct. 11, 1895.

The box of Cypripediums arrived to-day, looking as fresh after their journey of 2000 miles as if they had just been taken from the greenhouse bench. L. A. NORLAND.

BRIDGEPORT, Ct., Sept. 1, 1895.

The Orchids I ordered from you arrived in first-class condition. I am highly pleased with them. JOHN HARKNESS, Mgr.

NEW BEDFORD, Mass., July 5, 1895.

The case of Orchids, Palms and Pitcher Plants arrived this afternoon in first-class condition, and my employer considers them the best we have ever bought. The collection was packed so well that not a single plant was damaged.

CHAS. J. WOOD, Gardener.

DODGE CITY, Kan., Aug. 20, 1895.

The Orchids I ordered arrived last Saturday in first-class condition. They were splendid, healthy plants, and looked as if they were just taken from the greenhouse. I am very well pleased with them. GEO. T. TODD.

SHERMAN, TEX., Oct. 3, 1895.

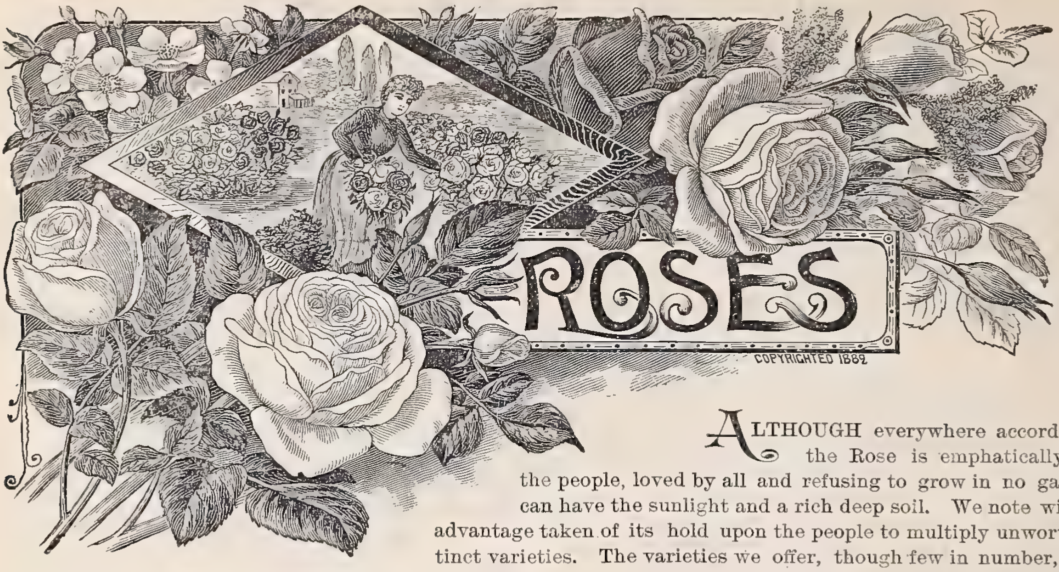
Bulbs are larger and better than we have ever had before.

A. W. KERR.

JEFFERSON, IOWA, May 16, 1895.

Have just received the bulbs in fine condition, and thank you very much for your promptness.

MRS. BELLE WAYT.



ALTHOUGH everywhere accorded high rank, the Rose is emphatically a flower of the people, loved by all and refusing to grow in no garden where it can have the sunlight and a rich deep soil. We note with regret the advantage taken of its hold upon the people to multiply unworthy and indistinct varieties. The varieties we offer, though few in number, are all of the very best quality, hardy, free-growing and free-blooming. We offer no budded stock except in varieties that will not thrive well upon their own roots in this climate.

All pot grown and tender Roses should be planted in the spring or summer, when all danger of spring frosts is over. The hardy varieties, if dormant, can be planted either in the fall or spring as preferred; if planted in the spring, the earlier it is done the better it is for the plant. They require a rich soil, and should be well firmed with the feet, taking care not to hurt the roots. All roses should be moderately pruned when planted, in order to obtain the best results, some varieties requiring more, others less. March is the best time for this. During the winter months it is best to give all varieties a slight protection, especially Bengal, Noisette, Tea and most of the Bourbon classes.

SELECT HARDY ROSES.

Alfred Colomb. One of the most useful for general cultivation, with extra large, round flowers, very full and double. Color carmine crimson; very fragrant.

Anna de Diesbach. A superior variety, vigorous grower, and fine bloomer. Color brilliant crimson; flowers very large and delightfully fragrant.

Caroline Marniesse. Creamy white. Flowers small and full, borne in very pretty clusters. An exceedingly free bloomer, low growing, eighteen inches high, and especially desirable for beds or borders.

Coquette des Alps. Pure white, sometimes faintly tinged with pale blush. Flowers large, full, finely formed. Profuse bloomer, very hardy and beautiful.

Coquette des Blanches. Snow white, sometimes shaded with cream. Flowers medium size, full, and slightly fragrant.

Dr. Berthet. Pale rose, deeper in center.

Duke of Edinburgh. Velvety maroon, medium size; very handsome and fragrant.

Earl of Dufferin. Brilliant velvety crimson, beautifully shaded with dark maroon. Large, full, finely formed, and deliciously fragrant. A vigorous grower. One of the finest dark varieties, and should be in every collection.

Eugene Furst. Velvety crimson. Flower large and quite double, made up of large petals.

Fisher Holmes. A very beautiful and valuable Rose, with extra large, very sweet flowers. Color rich scarlet, passing to deep velvety crimson.

Geant des batailles. Large, brilliant crimson; sweetly scented, and very double.

General Jacqueminot. Brilliant crimson, large and extremely effective; fragrant, and of excellent hardy habit. Makes magnificent buds, and is highly esteemed as one of the best and most desirable varieties for open ground, as well as forcing.

General Washington. Bright red, shaded crimson; flowers large and perfectly double. Very free bloomer.

Gloire de Margottin. Flowers very large, somewhat globular, and deliciously scented; color brilliant scarlet. Vigorous and free flowering, and excellent for outdoor culture.

Hermosa. A constant bloomer, with large, double, fragrant flowers, in clusters; color clear rose. One of the best.

John Hopper. Flowers large and full, bright rose with carmine center; very sweet, and remarkably profuse bloomer.

Jules Margottin. Bright cherry red; large, well-formed, fragrant flowers. A splendid old variety.

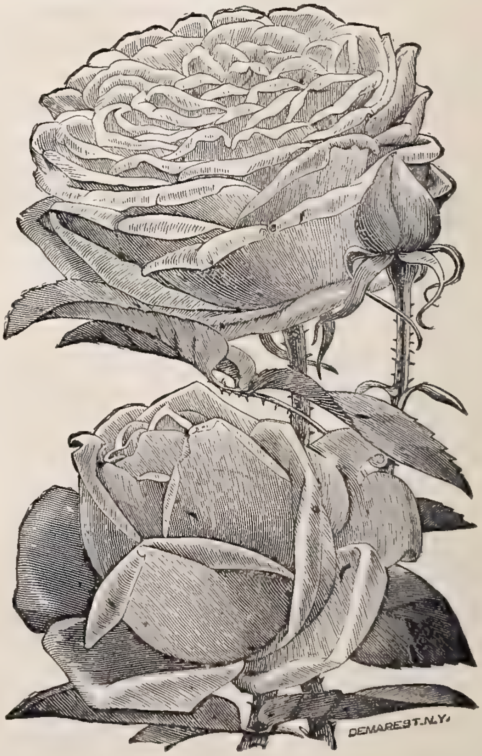
Magna Charta. A splendid Rose, with extra large flowers, rosy red, flushed with bright crimson. A sure and profuse bloomer, and one of the hardiest and best for general planting.

Marchioness of Lorne. Rich rose, shaded carmine; large, sweet, full and cupped. A grand Rose.

Marie Baumann. Brilliant crimson carmine; exquisite color and form; very fragrant.

Marshall P. Wilder. Flowers large and well formed. Color bright carmine, richly shaded with maroon; fragrant. Very free growing and flowering and on account of its fine flowers it is a very desirable variety.

Mme. Chirard. Deep rosy pink, large, very double and fragrant. Fine, globular form. Very beautiful.


DEMAREST.N.Y.

General Jacqueminot.

Mme. Gabriel Luizet. Extra large, elegantly formed, very full and double. Color beautiful pink, with lavender shading. One of the most beautiful of all Roses, and as an exhibition variety will rank with its rival.

Mme. Plantier. Pure white, above medium size, very double flowers. Profuse bloomer, and excellent for massing in groups.

Mrs. John Laing. Flowers large, of fine form, produced on strong stems. Color delicate pink, exquisitely shaded.

Paul Neyron. Flowers immense in size, deep rose, very full and double; finely scented. A free bloomer, and very desirable as a garden Rose. No collection is complete without this magnificent variety.

Perle des Blanches. Beautiful white. Very free flowering.

Persian Yellow. Bright yellow, small, nearly full. It is desirable to grow more than one plant, and by pruning alternately each year annual crops may be obtained.

Pierre Notting. Deep maroon, shaded with bright crimson; extra large and full flowers, delightfully perfumed. A superb Rose, often at its best in the autumn.

Pius IX. Violet-rose. Flat form, very full, free blooming. Very hardy.

Prince Camille de Rohan. Deep velvety crimson, passing to intense maroon. Looks like a black Rose at a short distance. One of the darkest varieties and very handsome.

Princess Adelaide. Bright rose color; flowers extra large, very double and fragrant.

Souvenir de la Malmaison. Delicate flesh color; very large and full, with rich foliage. A superb variety.

Ulrich Brunner. Cherry red, extra large flowers. Flowers of fine form, carried well upon the plant. One of the best varieties for forcing.

Victor Verdier. Bright rose, carmine center; free bloomer. A very beautiful variety, though not fragrant.

In this list we offer no small rooted cuttings, or small plants, all stock being strong two-year old dormant plants. 50 cts. each; $4 per dozen.

TEA OR EVERBLOOMING ROSES.

Bridesmaid. A deep, even, constant shade of pink; buds beautiful and very lasting.

Catherine Mermet. Bright silvery pink. A favorite winter-blooming Rose.

Maman Cochet. Exceedingly large, handsome flowers of beautiful pink, tinged with warm yellow. A superb garden variety.

Mme. Cusin. Violet-rose, tinged with yellow.

Mme. de Watteville. The Tulip Rose. Petals salmon-white, bordered with bright rose.

Mme. Hoste. Finely formed flowers, varying from cream-white to canary yellow.

Mrs. Pierpont Morgan. A sport from Mme. Cusin, with flowers much larger and very double, sometimes measuring 4½ inches through. Growth stronger than in the parent, free-blooming, foliage larger. Color clear, intense cerise or rose pink. Fragrant, beautifully formed and lasting. 50 cts. each; $5 per dozen.

Niphetos. Long, beautiful buds, sometimes tinted with yellow.

Papa Gontier. Rich cherry red; buds very large and long; semi-double.

Perle des Jardins. Bright, pure canary yellow; large, full and sweet.

The Bride. A superb white Rose; buds large, fragrant, lasting.

Three-inch pots, 15 cts each; $1.50 per doz. Four-inch pots, 25 cts. each; $2.50 per dozen, except where noted.

HYBRID TEA ROSES.

American Beauty. Very large, fragrant flowers of rosy crimson. 20 cts.

Augustine Guinoseau. White La France. Pearl white with rose center. 20 cts.

Belle Siebrecht. A very promising variety. Large, full, handsome flowers, long and tapering in bud; deep, clear pink, becoming brighter with age; is thus especially available for cutting, as it does not fade out on exposure. 50 cts.

Clothilde Soupert. Flowers large, borne in clusters, full, double, and deliciously sweet; pearly white, with rosy lake centers, occasionally both white and red flowers being produced on the same plant. Free and constant bloomer, of easy culture, and is highly recommended for open ground or house culture. Large strong plants, 50 cts.

Duchess of Albany. This superb Rose resembles La France, but is more vigorous in growth and much deeper in color. It is a continuous and very free bloomer, and produces a great abundance of flowers all through the season. Flowers are fragrant, quite distinct in color, being a rich, deep pink, exquisitely shaded. Highly recommended as one of the best Roses for open ground or greenhouse culture. Extra strong plants, 50 cts.

Gloire de Dijon. Large, perfectly double and tea-scented; color rich creamy white, beautifully tinged with amber and pale blush. 50 cts.

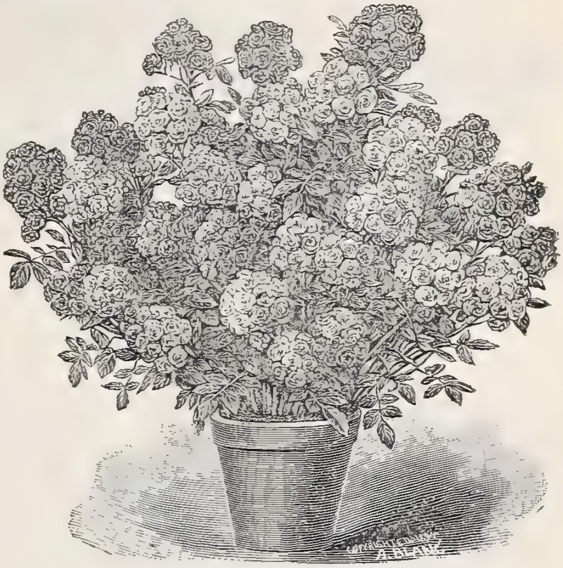
Kaiserin Augusta Victoria. Ivory white; full, fragrant, buds long and pointed. The best white Rose of recent introduction. 25 cts.

La France. Delicate silvery rose, changing to silvery pink. A constant bloomer, very beautiful in form and color, producing a wonderful profusion of buds and flowers all through the season. Deliciously fragrant. The sweetest and most useful of all the Roses, which cannot be surpassed in the delicacy of its coloring. Commences to bloom soon after being planted out. Extra strong plants, 50 cts.

Meteor. Rich, dark velvety crimson; very free-blooming, fine for bedding and winter-flowering. 25 cts.

Mme. Caroline Testout. Deep, clear pink; full and large; buds elegantly formed. A free-blooming Rose of great beauty. 25 cts.

Mrs. W. C. Whitney. Deep, clear pink; very fragrant; buds long and handsome. 25 cts.



Crimson Rambler.

CLIMBING ROSES.

Crimson Rambler. This Rose has already created quite a sensation as the grandest garden variety introduced for years. It is of Japanese origin, hardy, with strong shoots that climb high in a season, or may be cut back into handsome bush form. The foliage is noticeably distinct and handsome, light glossy green, thick and leathery. The flowers are produced in great pyramidal panicles of brilliant crimson. Each one is a perfectly double little rosette, and from 30 to 40 are usually massed in one truss. As a decorative pot plant it is also strikingly effective. Has won medals, prizes and certificates from nearly all the foreign societies.

PRESS COMMENTS.

Of the many fine garden Roses introduced during the past ten years there is not one of greater importance or likely to prove more valuable than "Crimson Rambler." . . . The great pyramidal trusses of glowing crimson flowers produced an effect almost startling in its brilliancy. Awarded a gold medal at the International Horticultural Exhibition, Earl's Court, a certificate being regarded by the judges as wholly inadequate to indicate the merits of the variety.—GARDENERS' MAGAZINE, LONDON, ENGLAND.

The most beautiful hardy Rose of its kind introduced for many years. It was inevitable that a gold medal would be given to the beautiful Rose, "Crimson Rambler."—GARDENERS' CHRONICLE, LONDON, ENGLAND.

One of the best Roses of its kind produced for many a long day. No more successful novelty has been introduced this year, and it was deservedly given a gold medal.—DAILY TELEGRAPH, LONDON.

A correspondent of the LONDON, (Eng.), GARDEN, says: "On one shoot alone I counted over 300 blooms."

Strong plants, three-inch pots, 25 cts. each, $2.50 per dozen.

Extra strong, field-grown plants, with canes 5 to 6 feet long, $1.50 each.

Baltimore Belle. Pale blush, almost white, very double. Flowers in graceful clusters, the whole plant appearing a beautiful mass of bloom.

Climbing Jules Margottin. Carmine-rose, fine in open flower and bud. The best of all the climbing sports and should be in every collection.

Climbing Victor Verdier. Bright rose, with carmine center; very large, full and fragrant.

Dawson. Flowers quite full, deep pink and very fragrant. Produced in clusters.

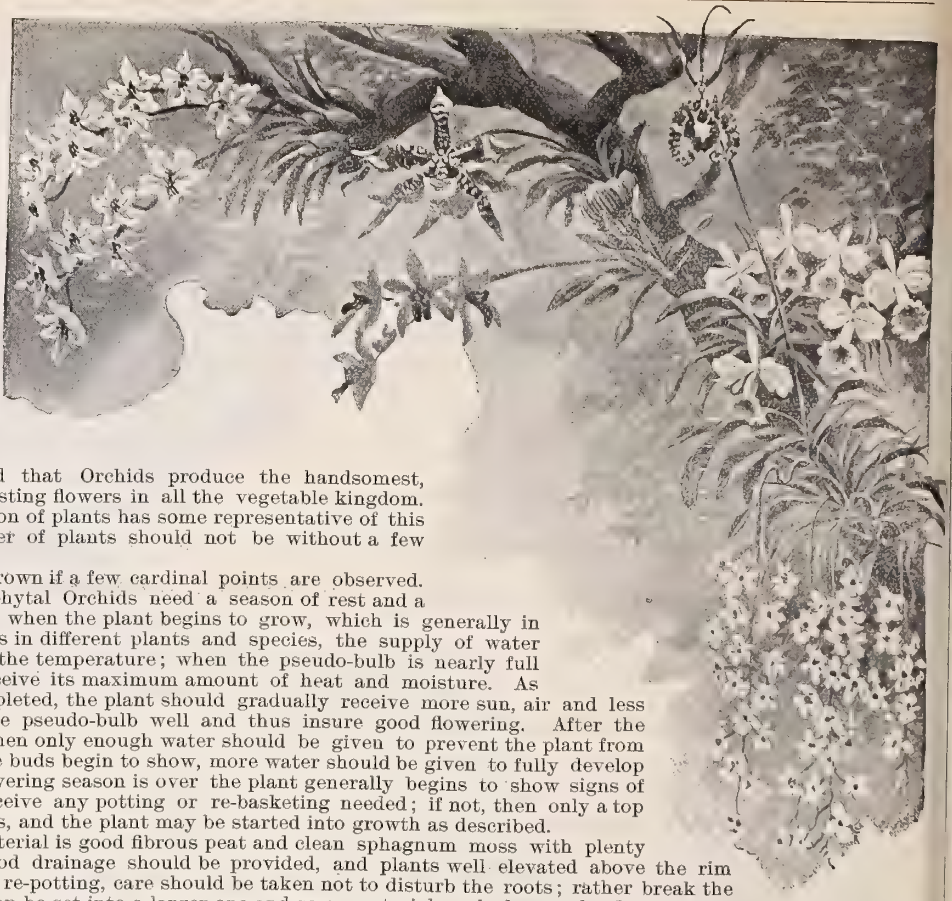
Multiflora. Flowers semi-double, white, with a brush of golden yellow stamens in the center, and borne in full clusters all over the plant.

Prairie Queen. Clear, bright pink, sometimes with a white stripe; very full and double, and blooms in clusters.

Wichuraiana. A distinct and valuable variety from Japan. Flowers produced in clusters in greatest profusion after June Roses are past. Pure white, with yellow stamens, with fragrance of the Banksia Rose.

In this list we offer no small rooted cuttings, or small plants, all stock being strong, two-year old dormant plants. 50 cts. each, $4 per dozen.

ORCHIDS.



IT is well acknowledged that Orchids produce the handsomest, strangest and most lasting flowers in all the vegetable kingdom. Every private collection of plants has some representative of this royal family, and any lover of plants should not be without a few specimens.

Orchids are easily grown if a few cardinal points are observed. First of all, all truly epiphytal Orchids need a season of rest and a season of growth; that is, when the plant begins to grow, which is generally in the spring time but varies in different plants and species, the supply of water should be increased, also the temperature; when the pseudo-bulb is nearly full grown the plant should receive its maximum amount of heat and moisture. As soon as the growth is completed, the plant should gradually receive more sun, air and less water so as to ripen off the pseudo-bulb well and thus insure good flowering. After the growth has been ripened then only enough water should be given to prevent the plant from shriveling. As soon as the buds begin to show, more water should be given to fully develop the flowers. After the flowering season is over the plant generally begins to show signs of growth, when it should receive any potting or re-basketing needed; if not, then only a top dressing of sphagnum moss, and the plant may be started into growth as described.

The best potting material is good fibrous peat and clean sphagnum moss with plenty potsherds intermixed. Good drainage should be provided, and plants well elevated above the rim of the pots or baskets. In re-potting, care should be taken not to disturb the roots; rather break the old pot, while the basket can be set into a larger one and some material worked around. Over-potting should be avoided, and plants not disturbed or potted unless necessary.

Orchids, as a rule, are fond of pure fresh air and plenty of light, while many delight in sunshine. Several of our patrons have been very successful in growing them in a sunny window. The plants should be kept clean from insects by occasional sponging, and with the general cultural directions given in our pamphlet, "Orchids for Beginners," which is mailed free on application, any beginner will be able to grow them without difficulty. The following varieties we can strongly recommend.

BRASSAVOLA.

A curious class of plants, growing best on blocks. The terminal, showy flowers have long, spreading sepals.

glauca. A pretty species, native of Mexico. It thrives best in in an intermediate temperature, and blooms in early spring. The flowers are borne singly on a short stem, and are very fragrant; sepals and petals pale green, lip pure white with pink streaks in the throat. $2 to $3.

CALANTHE.

Terrestrial Orchids of vigorous growth and easy culture; especially recommended to beginners. They thrive in any ordinary greenhouse, and their handsome flowers are produced in midwinter when flowers of this class are most esteemed.

Regnieri. $2, $3 and $5.
Veitchii. $1 to $3.
vestita rubro-oculata. $1 to $3.

CATTLEYA.

The Cattleyas are among the grandest and most beautiful of the whole Orchid family. The species are all natives of South or Central America, where they are found growing on the lower branches of large trees. Where not otherwise noted, those named below can be grown either in baskets or in pots, in clean fern fibre and a little sphagnum moss. They all require a liberal supply of water during the growing season, but the supply should be much reduced after the new pseudo-bulbs are formed. A medium temperature, plenty of light and good ventilation are necessary for success.

citrina. The Tulip Orchid. Different from other Cattleyas in that it usually bears solitary flowers hanging downward, instead of several on an upright spike. The large blooms are clear lemon-yellow, and delightfully fragrant. They open in April and May. $1 to $3.

Dowiana. A grand and distinct species, with from two to six very large and strikingly colored flowers borne on a scape. The sepals and petals are rich, soft nankeen-yellow, while the lip is intense velvety-purple shaded with violet-rose and barred with lines of gold. The plant requires more heat than is usually given to Cattleyas. A native of Costa Rica, blooming during the summer months. $2, $3 and $5.

Gaskelliana. A valuable variety, with immense flowers 6 or 7 inches across, resembling *C. Mossiæ*, but of somewhat lighter tints. Sepals and petals pale purple; lip purple, the limb pale mauve with a large yellow blotch. A native of Venezuela. Flowers in July and August. $1.50 and $2.

gigas. Rightly named *gigas*, being the largest flowered Cattleya known. The flowers are often 8 inches across, on a 3 to 5-flowered scape. The sepals and petals are of a delicate mauve-purple, while the lip is rich crimson-purple, with a large blotch of yellow in the throat. One of the grandest of the group, requiring a slightly higher temperature than most varieties. A native of New Granada. Flowers in July and August. $2 and $3

labiata vera. $2 $3 and $5.

Mendelli. A grand variety, with large flowers, varying from white to a pale, glossy pink, and with a large, spreading, crimson-purple lip, much crimped at the margin and with a yellow blotch in the center. One of the easiest to cultivate, and strongly recommended to beginners. A native of New Granada. Flowers late in spring and early summer. $1.50 to $5.

CATTLEYAS.—Continued.

Mossiæ. One of the finest Orchids known. The flowers are quite fragrant, very large and brightly colored, and, borne from 3 to 5 on a scape, make quite a brilliant show. They vary through beautiful shades of lilac and rose, with a lip of rich purple much crimped and ruffled on the lilac margin. A native of Venezuela, flowering from April till August. A good flower is shown below. $1.50, $2 to $5.

Cattleya Mossiæ.

Percivaliana. This variety has very richly colored flowers shaded something like *C. Mossiæ*, but generally smaller and darker. The lip is brilliant crimson marked with golden yellow in the throat, and relieved by a much fringed margin of rosy pink. Blooms from November to February, when flowers are scarce. $1.50 to $2.

Schrœderæ. A beautiful large flowered, light colored variety, with yellow throat; flowering in the early spring. $3, $5, $10.

Skinneri. $1.50 to $2.

speciosissima. A very large and sweet-scented winter-blooming Cattleya, with flowers of blush-rose. Grows best in baskets or on blocks, in a temperature of from 70 to 75 degrees. $2 to $3.

Trianæ. The most useful Orchid in cultivation. The flowers are borne in mid-winter, from two to four on a scape, at a time when they are most in demand, and remain perfect a long time, even when cut. They are very large and wide, varying from almost pure white through all shades of rose, lilac and purple in exquisitely blending tints. $1, $2 to $5.

CHYSIS.

A beautiful genus, producing showy flowers from pure white to golden brown, in lateral racemes. The species are easily grown in baskets in peat and moss.

aurea. $2 to $3.

bractescens. $2 to $3.

COELOGYNE.

The flowers of the Cœlogynes are very beautiful, with delicate tints and richly marked. The plants should be grown in pots or baskets in peat or moss, according to the variety.

cristata. One of the best winter-flowering Orchids and one of the easiest to cultivate. The flowers are borne in drooping many-flowered racemes, and remain perfect for a long time. They are pure white, with the exception of a yellow blotch in the center of the lip and its golden crested veins. $1 to $2.

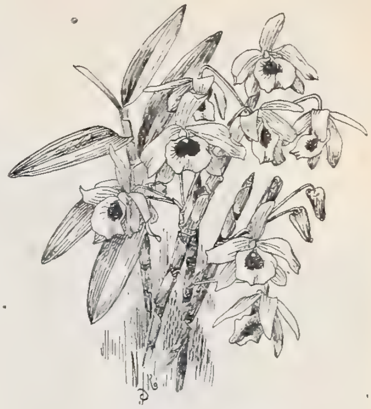
cristata alba. $5, $8 and $10.

lentiginosa. $2, $3 to 5.

Massangeana. An unusually handsome vigorous species that blooms twice a year. The racemes are very long, and droop gracefully with their weight of many flowers. The sepals and petals are a light ochre color; the lip is three-lobed and beautiful maroon-brown, with yellow veins. $2, $3 to $4.

speciosa. $1.50 to $2.

DENDROBIUM.



Dendrobium nobile.

A magnificent and very extensive genus of Orchids, naturally varying greatly in habit of growth and form of flowers. As the latter are usually large and showy, delicately colored and quite fragrant, they are especially valuable for cutting. The majority of the varieties require an abundance of heat and moisture while growing, but may stand in a coolhouse while dormant, and be given only enough water to keep them from shriveling.

Calceolaria. $2.

formosum giganteum. Beautiful evergreen Dendrobe, producing its flowers from the top of the bulb in clusters of 4 and 6. Flowers are of a clear ivory color, with a yellowish green blotch on the lip. It should be grown in a basket, with a temperature of 60 to 65 degrees. Flowering season is in the autumn. Native of India. $2 and $3.

nobile. One of the most beautiful species. The flowers are large and very fragrant, varying from white through shades of purple. The plant requires the same culture as *D. Wardianum*, and blooms from January to June. $1 to $2.

Phalænopsis Schrœderianum. This is one of the handsomest of the Dendrobiums, producing long sprays of light pink flowers, very much resembling the Phalænopsis. $1.50 to $2.

Wardianum. A species of striking beauty, with large flowers, sometimes to the number of thirty in twos and threes on a long stem. The sepals, petals and lip are white, tipped with magenta. The base of the lip is bright orange with deep crimson-spotted throat. Blooms during the spring months. $2 to $5.

EPIDENDRUM.

From the large class of Epidendrums we have chosen a limited number of beautiful species. They are easily cultivated and grow rapidly. The flowers of most of the species are very fragrant and produced from the top of the bulb or stem. They are natives of Tropical America, and require a temperature of about 50 to 55 degrees.

aurantiacum. $1.50 to $2.00.

vitellinum majus. This species is especially attractive and valuable for the dash of bright color which it adds to a collection when in bloom. The flowers are produced in from 6 to 15-flowered racemes, and are brilliant orange-scarlet, lasting for two months or more. The plant blooms from May into July, and grows best in a basket. $1 to $2.

LAELIA.

The Lælias are among our finest Orchids, and should occupy a prominent place in every collection, for they amply repay any care required. Some species grow best on blocks, while others succeed better in pots and baskets. They should be given the same treatment as Cattleyas.

albida. A lovely Mexican species with from 3 to 12 sweet-scented blooms borne on tall stems sometimes three feet high. The colors are very delicate, white and pale pink veined with yellow. In bloom from December to February. $1 to $2.

anceps. A beautiful species, coming into flower about Christmas. From four to six blooms about 4 inches across are borne on a very tall scape. The sepals and petals are rosy blush; the lip deep purple shaded and marked with rose and yellow. $1 to $2.

autumnalis. This showy Orchid produces its blossoms on a spike 2 to 3 feet high; the flowers are of a beautiful purple color, lip rose and white, with yellow in the center. It blooms at the same time as *L. anceps*, and should be given the same treatment. Native also of Mexico. $2 and $3.

Dayana. Flowers nearly four inches across, with rosy sepals and petals; lip of rich purple-magenta and throat of yellowish white, with numerous deep purple keels. One of the freest and finest winter-blooming Lælias. Of distinct dwarf growth; requires cool treatment. $1.50 to $2.

It is not generally known that Pompon Chrysanthemums are hardy. See pages 111 and 112.

LÆLIAS—Continued.

purpurata. This has been called the grandest Orchid in cultivation. Its flowers are sometimes 8 inches across, borne 3 to 7 on an erect scape. The sepals and petals are pure white, while the large lip is of the most brilliant purple, with a pale yellow throat. Requires in general the same culture as Cattleyas. Flowers in May and June. A native of Brazil. $2 and $3.

superbiens. $1.50 to $3.

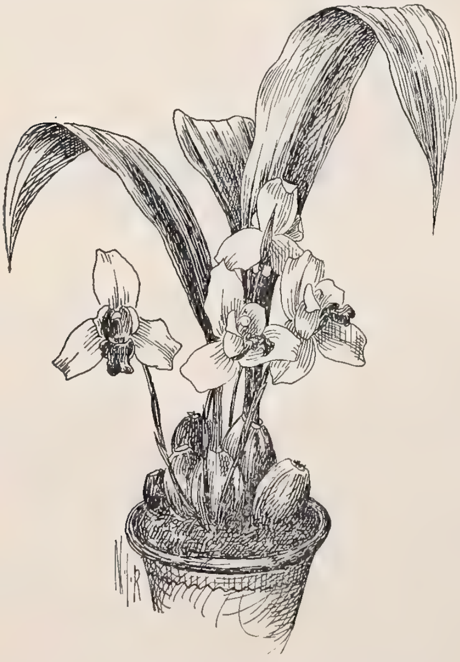
Lælia purpurata.

LYCASTE.

This is a very beautiful and free-blooming genus, popular among amateurs and profitable to the Florists for cut-flowers. The plants are easy to grow and succeed best in a cool temperature.

cruenta. Flowers four inches across with bright yellow as a prevailing color, brightened by crimson dots and blotches on the appendage to the lip. Blooms from March to April. $1.50 to $2.

Deppei. $1.50 to $2.



Lycaste Skinneri.

Skinneri (Monk Orchid). One of the most popular Orchids, bright, free-flowered and lasting. The blooms are five or six inches across, thick textured and widely open; the prevailing colors are rose and pink, with deep crimson spots on the white lip. Blooms in winter. See illustration above. $1, $2 to $3.

MASDEVALLIA.

The Masdevallias are bulbless epiphytes of easy culture, with curious unusually bright-colored flowers. Require cool treatment.

Harryana. $1 to $2.

ODONTOGLOSSUM.

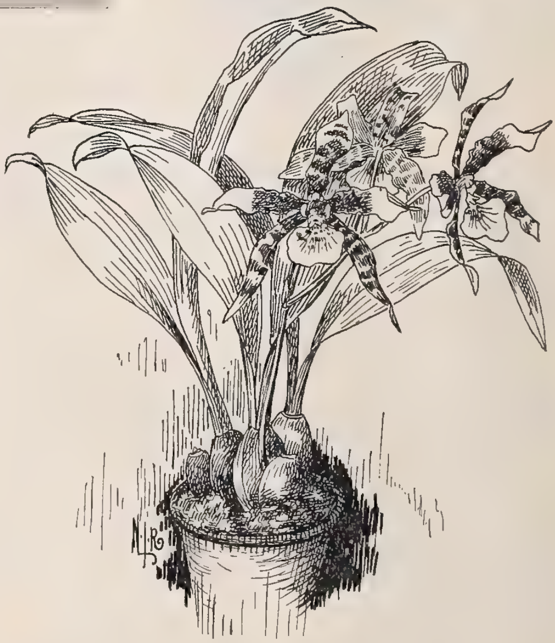
This class of Orchids includes some of the finest species in cultivation, with elegant long, graceful spikes of large, mostly white flowers. Most of them require cool treatment.

bictonense. $1.50 to $2.

citrosmum. This plant produces its long, pendulous spikes of fragrant lemon-colored flowers in June and July. The sepals and petals are sometimes flushed and dotted with pink, and the mauve-colored lip has a claw of orange-yellow. Fine for exhibitions, sometimes remaining perfect four weeks. $1.50 to $2.

cordatum. $2 to $3.

crispum. One of the finest of all Orchids. The flowers are white, about four inches across, with spots of reddish brown near the center, and are borne from 6 to 12 in long arching airy racemes. Blooms from January to May and occasionally through the year. $1, $3 and $5.



Odontoglossum grande.

grande (Baby Orchid). Rightly named *O. grande*, because it is really one of the finest and showiest Orchids in cultivation. The flowers are very large, and gaily colored with yellow and rich chestnut-brown. See illustration above. $1.50 to $2.

luteo-purpureum. A magnificent plant, with leaves two feet long and flowers 3 inches or more across, on stems often a yard high. The sepals and petals are bright chestnut-brown with tips and margins of yellow; the lip is ivory white with reddish brown spots and crest of deep yellow. $1 to $2.

Rossii majus. A pretty and desirable Orchid, with blooms of white and brown spotted with purple. Flowers in the winter months and remains perfect for weeks. Grows on a block, or in a basket, and should always be kept moist. $1 to $3.

vexillarium (*Miltonia*). A species which ranks among the first of all Odontoglossums, yet is quite distinct among them all. The slender scapes bear from 5 to 7 large flowers with sepals, petals and two-lobed lip all of bright rosy pink. $1.50 to $3.

ORCHIDS—continued.

ONCIDIUM.

A most attractive genus, with flowers of especially peculiar shapes and colors. Nothing can be more graceful and delicate than the many-flowered spikes of some of the species. Of easy culture, thriving well in warm or cool houses.

ampliatum majus. $2 to $3.

crispum. Remarkably handsome and large-flowering, with tall stems bearing from 50 to 60 blooms in a spreading panicle. The ground color of the flower is yellow, spotted with reddish brown. The plant blooms at different times in the year, and remains beautiful for three or four weeks. $1 to $1.50.

Gravesianum. $1.50 to $2.

incurvum. Flowers white and purple, small but produced in great numbers on a long raceme. Fine for cut flowers; blooms in September and October. $1 to $2.

ornithorhynchum. A very distinct and dainty species with small fragrant rose-colored blossoms, borne in great numbers on graceful drooping spikes. October to February. Grows well in a basket or pot. $1 to $2.

tigrinum unguiculatum. $1 to $2.

varicosum. A beautiful, strong growing species, producing large, bright, yellow flowers on a long scape, in great profusion, during the fall and early winter months. $2 to $3.

PERISTERIA elata.

(DOVE ORCHID.)

A remarkable species of noble habit. The erect flower-scapes are produced from the sides of their large bulbs and are from three to five feet in height. The flowers are borne in long racemes and are waxen white and globular in shape. The inner divisions of each flower distinctly resemble in outline a dove with outspread wings. $2 to $4.

PHAIUS.

These are noble tall-growing Orchids, with racemes of large showy flowers. The plants are easily cultivated, thriving best in pots of rich loam.

maculatus. A very desirable variety from India, producing rich yellow flowers on short spikes. The leaves are long, dark green and spotted with white. $2 to $3.

SCHOMBURGKIA.

Tropical plants, with large flowers on scapes from three to five feet long. Should be grown on blocks or in baskets near the roof,

undulata. $3 to $4.

SOBRALIA.

Quite unlike most other Orchids in habit and general aspect. The flower-stems are reed-like, and although they bear six or more large showy flowers, rarely more than one is open at a time. The blooms are large and brilliantly colored, and, coming in succession as they do, last a very long time. Grown in large pots of rough, fibrous peat.

macrantha. $3 to $5.

SOPHRONITIS grandiflora.

This plant has exceedingly brilliant flowers of deep crimson-scarlet. November and December; very showy and effective. $1 to $2.

SPIRANTHES colorans maculata.

A beautiful terrestrial Orchid with dark green, variegated leaves. $1.50 to $3.

STANHOPEA.

A genus of easy culture, growing best in baskets suspended from the roof. The flowers are produced from the base of the bulb, taking a downward direction.

grandiflora. $2 to $3.

oculata. $1 to $2.

VANDA caerulea.

A grand Orchid—one of the finest of the autumn-flowering species. The flowers are four inches across, of a pale blue color, marked with azure-blue, and are borne on light blue pedicels, 10 to 18 forming a large raceme. The plant does best if grown in a basket with only broken pots and moss, in a temperature of 60 degrees, with plenty of light and good ventilation. The flowering season is from October to December. A native of the Khasya Hills, in northern India. $2 and $3.

ZYGOPETALUM.

These are tropical Orchids of easy culture, producing their large, bright flowers during the winter months. Grown in pots of peat and moss.

crinitum. $2 to $3.

intermedium. $3.

COLLECTIONS OF ORCHIDS.

We will send our selection of flowering plants at following prices:

6 Orchids in 6 varieties, for $5.

12 Orchids in 12 varieties, for $10.

25 Orchids in 25 varieties, to include Cypripedums, for $25.

Cypripediums (Venus Slipper Orchids.)

By far the most beautiful, interesting and varied genus of the Orchid family, not only rich in fine natural species, but also represented by hundreds of beautiful garden hybrids. The colors are rich and pleasing, and combine well with Roses and fine Ferns, in fact with anything with which they are used; while if a basket or vase is filled with Cypripediums alone a unique effect is produced.

Beginners in Orchid culture will find the Cypripediums the most satisfactory and easily cultivated plants of their race.

Pot culture is preferable; the potting material should consist of fibrous peat and sphagnum moss, with plenty of drainage. The plant should be elevated above the rim of the pot and the material packed firmly around the roots. Cypripediums do not require any rest like other Orchids, and therefore they should be kept watered like other plants all the year round. A temperature of from 55 to 65 degrees suits these plants well, with plenty of light and ventilation, and only shaded against the burning sun.

The flowers of Cypripediums are among the most durable of all Orchids, remaining perfect on the plants for sometimes twelve weeks; when cut and placed in water they will last three or four weeks To make descriptions of them more intelligible to those who are not botanists, we would say that they have two sepals, the upper or dorsal sepal being usually high-colored and quite noticeable. There are also two petals, extending horizontally, and a lip or slipper-like sac, which is the most prominent part of the flower.

almum. Dorsal sepal large, white, stained with purple and veined with green; petals and pouch deep brown. Flowers during the summer months. $3.

Ashburtoniæ. A distinct hybrid, with green dorsal sepal and brown veins; petals white tinged with green; pouch pale purple. Of very easy culture. $1 to $2.

barbatum. This fine variety blooms at different times in the year, lasting for six weeks or more. The dorsal sepal is white, green and purple, the petals dotted with rough, hairy tufts; lip is dark brownish purple. $1 to $1.50.

Barteti. Dorsal sepal white and yellowish green, veined with brown; petals pale purplish brown; lip reddish brown; staminode yellow. $3 to $5.

CYPRIPEDIUMS.—Continued.

bellatulum. Flower four inches in diameter, white, spotted with purple and black. $2, $3 and $5.

Boxallii. Flowers large and glossy; dorsal sepal green, white and purple; petals and lip greenish yellow, tipped with purple. A desirable free-blooming species, in bloom from December to February. $1.50 to $3.

calurum. A noble hybrid, with tall stem, bearing in succession beautiful rosy red flowers. $2 to $3.

—— **Rougieri.** A variety more beautiful, being stronger in growth and producing larger and more deeply colored flowers. $3 to $5.

Calypso. A charming hybrid, with white and yellow flowers suffused with rose on the dorsal sepal. $5.

cardinale. A beautiful hybrid of compact growth, producing beautiful white and rose colored flowers, which last a long time in perfection. $4 to $5.

caudatum. A remarkable Orchid of very singular character. The flowers are yellow, brown and purple, with red spots on the lip. The petals are abnormally developed, and hang down often for two feet. April to May. $2, $3 and $4.

Chamberlainianum. A distinct novelty, producing flower of yellowish white and purple; flowers in succession for several months. $3 to $5.

Charlesworthii. A striking novelty, with beautiful rosy-pink and greenish-white flowers; flowers during the autumn and winter months. $3 to $5.

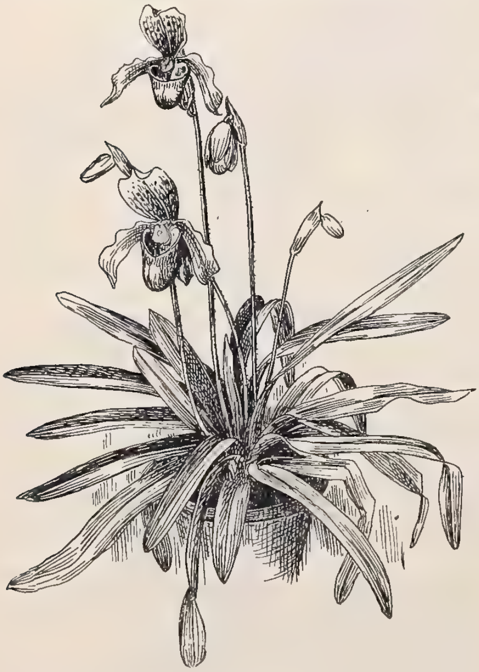
Crossianum. A garden hybrid, bearing whitish-green flowers veined with purplish brown. $1.50 to $2.

Dauthieri. Resembling C. Harrisianum but of a more delicate color; flowers abundantly during the dull winter months. $1, $2 to $3.

Dominianum. A beautiful tall-growing variety with from three to five flowers on a stem. The sepals and petals are yellow, the latter being about eight inches long and marked with rose and green; the large lip yellow, with brown veins and crimson-spotted mouth. September to November. $1, $2 to $3.

Ephialtes. Produces large wine-colored flowers, suffused with white and purplish veins. $3 to $5.

Harrisianum. A free-flowering, easily-grown plant, succeeding well in an intermediate temperature and blooming twice in a year. The dorsal sepal is large and dark shining purple with a white upper margin; petals and lip are brownish purple, marked with green. Interesting because it was the first of the artificially raised hybrids. $1, $2 to $3.



Cypripedium insigne.

Pitcherianum. An extra fine form of C. Harrisianum, with much richer markings throughout the whole flower. $2, $3 and $5.

Haynaldianum. A beautiful species with long stems of yellowish-green flowers, tinged with pink and blotched with brown. $3.

hirsutissimum. A distinct species with green and purplish flowers; blooms often measure six inches across. $2 to $4.

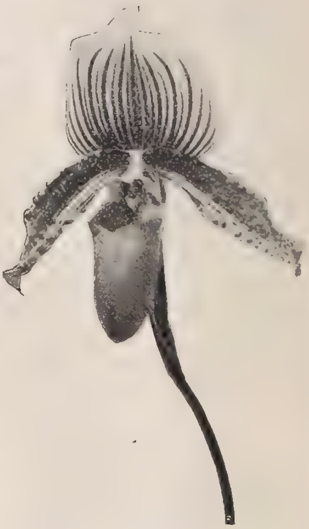
insigne. A well-known, good old species, the best for beginners. The plants will do well in any ordinary greenhouse or even in a sunny window. The flowers are large and shining, in various shades of green, brownish purple and white. In bloom from November to March; flowers very lasting. See cut on this page. $1 to $1.50.

—— **Chantinii.** The finest of the deep colored *insignes*, with a large dorsal sepal beautifully marked with deep purple spots. $2 to $5.

—— **maximum.** A fine bold form of insigne, with much finer markings and larger flowers. $2 to $3.

Lathamianum. A beautiful hybrid between C. villosum x C. Spicerianum. Flowers yellowish green, margined with white, and a deep purple mid-rib the entire length of the dorsal sepal. $3 to $5.

Lawrenceanum. One of the most beautiful species, one of the easiest cultivated and one of the cheapest. The flowers are large and borne singly on a tall scape. The large dorsal sepal is white, with lines of brownish purple; the rest of the flower is purplish brown and green, shaded with red. The foliage is also fine, being dark green, tesselated with yellow. A native of Borneo, flowering in summer. A flower from this fine species is shown on this page. $1 to $2.



Cypripedium Lawrenceanum.

Leeanum. A fine winter flowering Orchid. Dorsal sepal white with dotted purple lines down the center; petals and pouch shining brownish red. $2, $3 and $4.

—— **superbum.** A great improvement on the type, having much larger flowers, and more beautifully marked. $5 to $10.

leucorrhodum. One of the most beautiful of this class, having fine white flowers tinged with delicate rose; flowers in succession for many weeks. $7.50 to $10.

longifolium. A stately variety, producing long stems of pale green flowers faintly streaked with purple; petals margined with red. $2 to $3.

Niobe. One of the finest recent hybrids. The large white dorsal sepal is nerved and banded with purple and green at the base; the petals are light green with purple nerves; the lip is rather small and green, suffused in front with light purple-brown. A pretty and distinct species, free in growth and bloom. $10 to $15.

nitens. A charming hybrid resembling the well known *insigne*, but flowering later in the season, which makes it a very desirable variety. $3 to $5.

œnanthum. Distinct flowers, mostly of a fine wine-color, from which the variety takes its name. The large dorsal sepal is white above, green below, with purple veins and blotches; the petals are vinous purple, blotched at the base and tinged with yellow; the pouch is deep wine purple. $3 to $5.

—— **superbum.** Large flowers of brighter color. $5 to $8.

Cypripedium Seaeni. One of the best and most distinct types.

Special Collections at Reduced Rates.

6 Cypripediums in 6 varieties, our selection, $5.

12 Cypripediums in 12 varieties, our selection, $10.

25 Cypripediums in 25 varieties, our selection, $25.

6 Hybrid Cypripediums, 6 varieties, our selection, $7.50.

12 Hybrid Cypripediums, 12 varieties, our selection, $20.

The collections are about half the regular prices which would have to be paid if the plants were purchased singly.

Choice Orchids—50 cts. each.

We are also offering *special* inducements in Orchids, in such varieties as Cattleyas, Lælias, Cypripediums, Odontoglossums, etc., our selection; good, healthy plants that will bloom and give satisfaction. Order a collection of a dozen or a hundred at once, and if left to us you will be as well suited as though you were on the premises to select them yourself.

Materials for Orchid-Culture.

	Per doz.
Cribs. Well made, of seasoned cherry, such as we use ourselves—	
Size, 4-inch	$1 65
" 5 "	2 00
" 6 "	2 15
" 7 "	2 40
" 8 "	2 65
" 10 "	2 85
" 12 "	3 60
	Per bbl.
Fibrous Peat, picked, ready for use	$4 00
Peat, as collected	2 75
Sphagnum (Moss), best quality, picked, ready for use	4 00
Sphagnum (Moss), as collected	2 75

pavonium. This variety has a very robust habit. Flowers yellowish green, veined and blotched with purplish brown. $2 to $3.

——— **inversum.** This is superior to C. pavonium, being heavily spotted and blotched on the dorsal sepal and petals. $3 to $5.

Roezlii. A strong growing variety with yellowish-green flowers suffused with rosy purple; almost a perpetual bloomer. $2 to $3.

Sallierii nigro-maculatum. A beautiful pale green variety with a white margin; dorsal sepal densely spotted with dark brown. $5 to $10.

Schrœderæ. A remarkable variety with large purple and crimson flowers; blooms in December, and should have a place in every collection. $3 to $5.

Sedeni. A beautiful variety of easy culture, and one of the most useful among all the hybrids. The flowers are rose-crimson and white with a deep, bright lip, and appear in succession on a tall stem. In bloom more or less all the year. See cut. $1, $2 to $3.

selligerum. A very desirable variety. Flowers vinous red, veined with crimson-purple, with blackish warts on the petals. $2 to $3.

Spicerianum. This fine variety has large, handsome flowers, with purple, white and rosy violet as the prevailing colors. They appear from October to December, and last for over a month. A very desirable variety, now quite popular. $2 to $3.

superciliare. An interesting hybrid, having for its parents C. barbatum x C. Veitchii; shows the character of both. $2 to $3.

tonso-villosum. A remarkable variety intermediate between its two parents, with beautiful, soft, yellowish flowers, veined on the dorsal sepal with pale green. $3 to $5.

venustum. A handsome species with greenish-white and yellow flowers, flushed with purple throughout the flower. See cut below. $1 to $2.

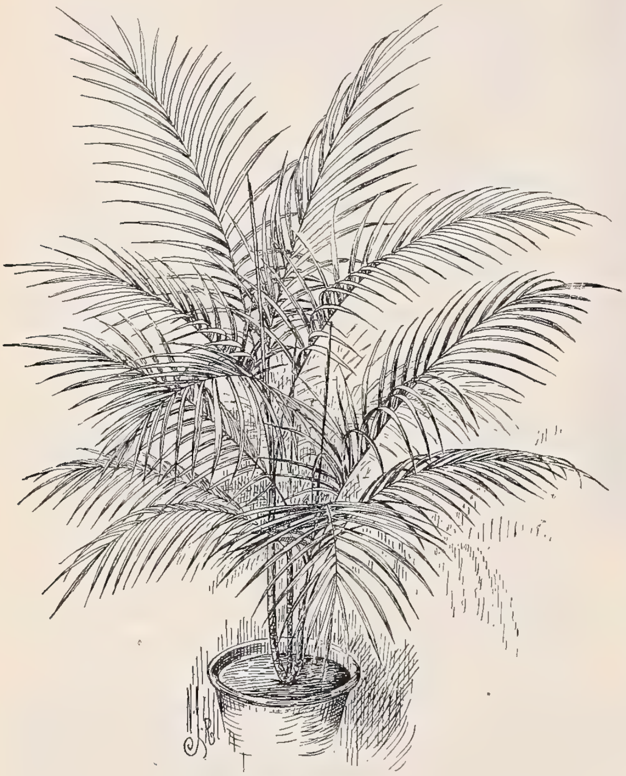
villosum. A very vigorous and free-flowering species, the flowers of which have a shining surface and look as if varnished. Their color is brownish or orange-red, intermixed with light green and dark purple. In bloom from January to March. A fine exhibition plant, on account of its distinct color and lasting qualities. $2 to $3.

Cypripedium venustum.

PALMS.

This royal family of plants must be placed amongst the foremost of decorative plants. Their graceful and imposing beauty makes them invaluable for house decoration, either large or small. As a background for groups, or as isolated specimens for vases or jardinieres, their bright green, shiny fronds give elegance to their surroundings. Besides their ornamental qualities, their hardiness is highly to be commended, as with ordinary care they will flourish in any place that has a moderate temperature.

In securing Palms, the main point to observe is to purchase only plants that have been grown cool, and that are clean and free from insects. Such plants will last twice as long in decoration as those that have been grown in heat. We have specimens from 6 inches up to 20 feet high, with low prices corresponding to the excellent quality of the stock. Following are such kinds as we can recommend the most highly out of our extensive stock.



Areca lutescens.

ARECA.

These are fine decorative Palms, of dwarf, hardy habit, with bold fronds of strong, glossy pinnæ.

Baueri. A fine, hardy, rapid-growing Palm, resembling the Kentias, and equally as useful for general decorations; foliage very dark green.

Four-inch pots, 12-15 inches high	$0.75

lutescens. A remarkably fine decorative Palm, with long arching fronds of firm texture, and rich shining green above and below. A robust grower, soon developing into fine specimens, well furnished with leaves.

Four-inch pots, 12-15 inches high, 3 in a pot	$0.75
Five-inch pots, 18-20 inches high, bushy	1.00
Five-inch pots, 20-22 inches high, bushy	1.50
Six-inch pots, 22-24 inches high, bushy	2.00

CARYOTA.

Tall-growing, majestic Palms, of very picturesque appearance. The terminal divisions of the leaves are triangular, and shaped something like the tail of a fish.

urens. Fish Tail Palm; also called Wine or Toddy Palm.

Four-inch pots, 12-15 inches high, 3 to 4 leaves	$0.50
Five-inch pots, 20-24 inches high, 4 leaves	1.00

COCOS.

The Cocos Palms are particularly classical in appearance, and in their native habitat grow to majestic proportions. Their long fronds are made up of many narrow dark green pinnæ, and are very light and graceful.

Weddeliana. An elegant, fine-foliaged Palm, not attaining a great size but almost an absolute necessity for mantel and table decorations and jardinieres: in fact, for the latter use it cannot be excelled, outlasting any other plant for that purpose.

Three-inch pots, 12-15 inches high	$0.40
Four-inch pots, 15-18 inches high	.75

Butyracea. The Wine Palm of South America. One of the finest species in the genus, growing to lofty proportions in its chosen home. The fronds are clear-cut and elegant in outline, describing most graceful curves. Strong growing.

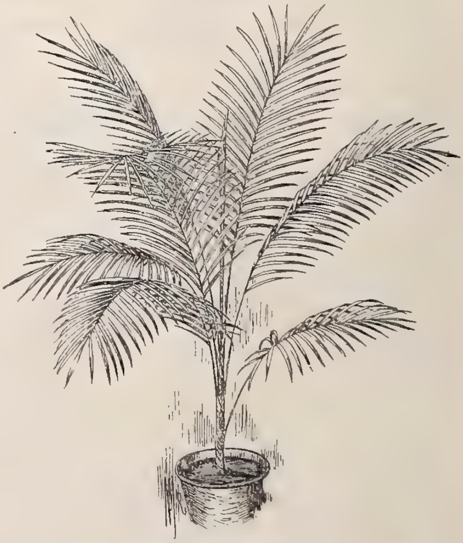
Four-inch pots, 12-15 inches high	$0.75

CORYPHA AUSTRALIS.

Rich green, fan-shaped leaves, with brown stems; compact, robust habit. Very hardy, and useful for house decoration.

Five-inch pots, 15-18 inches high	$0.50

SMALL SEEDLING PALMS are listed on page 31. Secure a few and watch them grow. . . . .



Cocos Weddeliana.

For complete list of Single Dahlias see page 54.

KENTIAS.

A very popular and useful Palm; we might say the most popular of the taller-growing sorts, from their graceful style of growth and hardy nature. So great has the demand for good-sized plants been that the stock is almost exhausted, both in this country and Europe, and the prices for the larger sizes are continually advancing.

Belmoreana. The Curly Palm. One of the most useful species for decorative purposes on account of its fine habit. The pinnæ are long and taper pointed.

Four-inch pots, 12-15 inches high	$1.00
Five-inch pots, 18-24 inches high	1.50
Six-inch pots, 24-30 inches high	3.00

Forsteriana. Flat or Thatch-leaf Palm. The leaf-segments droop instead of curving upward, as in *K. Belmoreana*, which it much resembles in other fine points.

Four-inch pots, 15-18 inches high	$0 75
Four-inch pots, 18-20 inches high	1.00
Five-inch pots, 24-30 inches high	1.70

LATANIA.

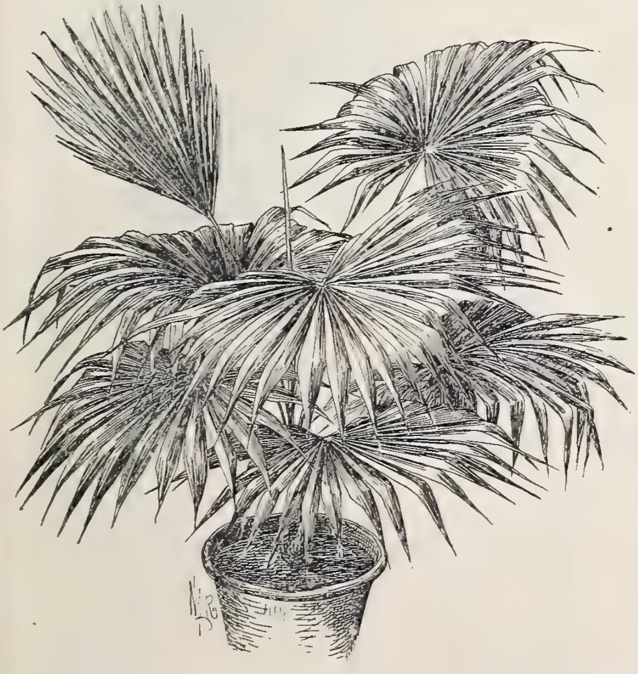
These are the handsome Fan Palms, with broad, glossy recurved leaves. They are among the best species for general decorative work, being tough-foliaged and very effective.

borbonica (*Livistona chinensis*). A very desirable species, one of the handsomest and most useful in the genus. It is of free and rapid growth, resisting dust and gas well, and showing its characteristic habit at an early age. Leaves very broad and beautiful; leaflets much recurved.

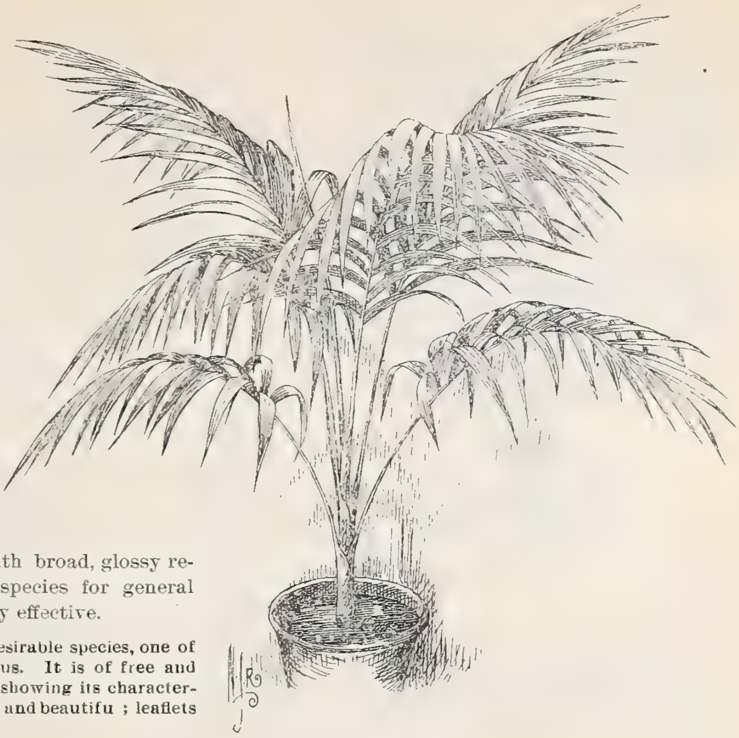
Four-inch pots, 12-15 inches high	$0.50
Five-inch pots, 15-18 inches high	1.00

..SOME...
Startling Novelties
For 1897.

White Blackberry "Iceberg."
New Giant Gladiolus.
New Variegated Myrtle.



Livistona rotundifolia.



Kentia Forsteriana.

LIVISTONA.

These are mostly smooth stemmed Palms, with fan-shaped leaves divided into numerous segments. They are admirably adapted for various decorative purposes indoors, and also for sub-tropical gardening.

rotundifolia. A dwarf, compact-growing Palm, with round, palmate, many-divided leaves. One of the most graceful and effective sorts, in many ways superior to *Latania borbonica.*

Five-inch pots	$2.50

Window Collection

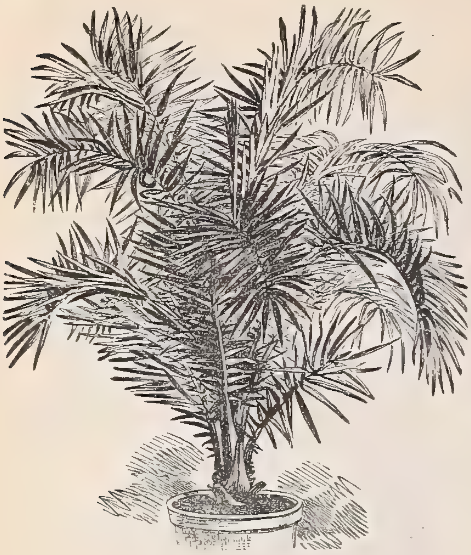
...OF

Palms.

1 **Areca lutescens**	$0.75
1 **Caryota urens**	.50
1 **Corypha australis**	.50
1 **Cocos Weddeliana**	.40
1 **Kentia Belmoreana**	.75
1 **Kentia Forsteriana**	.75
	$3.65

The above Select Collection
For **$3.00**

Postage Stamps are accepted by us as cash for small amounts.



Phœnix reclinata.

PHOENIX.

A large genus, including the Date Palm of the desert. Even when small all forms of it are beautiful for decorative purposes. The leaves are pinnate, spreading and recurving from long, graceful fronds. Strong and rapid in growth.

farinifera. An elegant, compact-growing species from Southern China. The leaves are of an unusually dark, shining green, and the growth is notably strong and fine. From the trunk the natives of Hindostan obtain a kind of sago; decorative.

Four-inch pots, 12 to 15 inches high	$0 50
Five-inch pots, 15 to 18 inches high	1 50

reclinata. One of the best Palms in the genus for general cultivation. It is a fine, large-growing species of spreading, graceful habit. The fronds are arching, yet almost erect, and composed of many narrow recurved pinnæ.

Four-inch pots, 12 inches high	$0 50
Five-inch pots, 15 to 18 inches high	1 50

RHAPIS.

A low-growing genus of Chinese and Japanese Palms. Of upright habit, with reed-like stems and small, divided palmate leaves. Unusually distinct and very light and graceful in effect.

humilis. An unusually pretty low-growing form, with beautiful leaves cut into from seven to ten spreading segments.

Five-inch pots, well furnished plants, 20 inches high	$2 00
Six-inch pots, 22 to 24 inches high	2 50

SABAL.

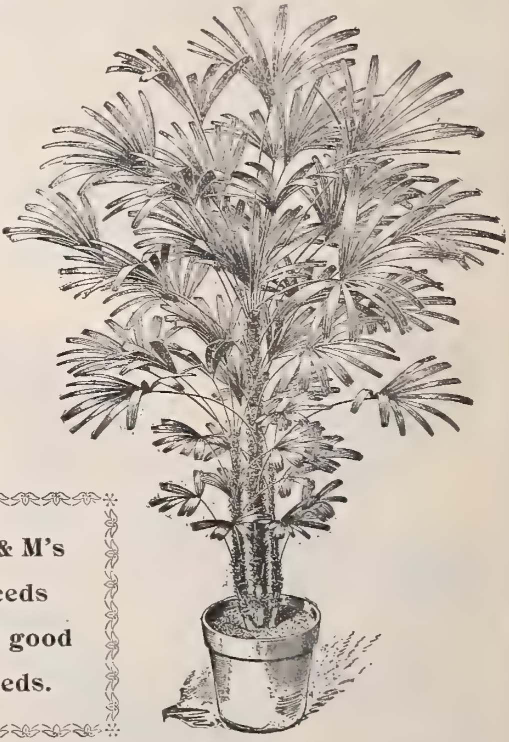
The Cabbage Palmetto. This genus now includes several sorts once classed under Chamærops or Corypha. The native Palmetto of our southern states also belongs here. All are imposing in form, with very large spreading, fan-shaped leaves.

glauca. A distinct and attractive dwarf-growing Palm from Brazil. It is of medium height, with broad, bright foliage that shows a beautiful glaucous blue under surface. The growth is free and the culture easy; very ornamental in general character.

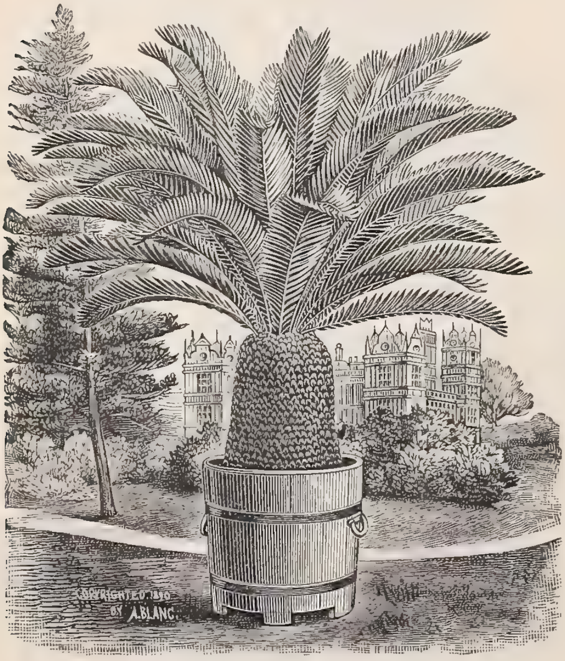
Five-inch pots, fine plants	$1 00

CYCADS.

The Cycads, like the Palms, are extensively used for indoor decorations and for sub-tropical gardening in summer. The pinnate fronds which surmount the trunk in a spreading crown are of hard, leathery texture, and withstand considerable rough usage. The young leaves are usually bright colored and rolled up in the bud. Our collection comprises fine specimens of a number of rare species, and the better known sorts in quantity.



Rhapis humilis.



Cycas revoluta.

**P. & M's
Seeds
are good
Seeds.**

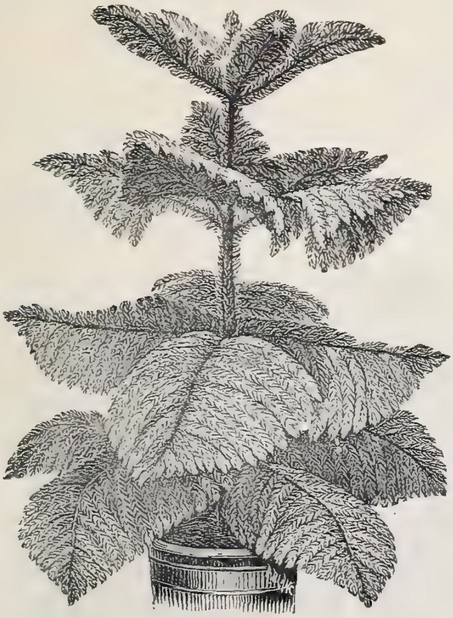
Cycas revoluta. Sago Palm; Japanese Fern Palm. The best known species and a good one. The trunk is stout and slow growing, but attains a height of six or seven feet. The graceful, finely divided fronds grow from two to six feet long. Small plants 50 cts. Large plants, $5. Specimens, price on application.

Zamia integrifolia. One of the most distinct and desirable species. The plant is rather dwarf and compact, but strong growing. The main trunk is sometimes divided in two or three heads; the leaves are stiff, thick and glossy, of very ornamental, individual character. $1.

Palms as house plants are very essential to health.

ARAUCARIAS.

These evergreen cone-bearing trees are native of New Zealand and the adjacent islands. The branches are whorled and extend outward almost at right angles from the trunk, giving the plant quite a unique appearance. The symmetrical dwarf forms are especially suited for table decoration.



Araucaria excelsa.

excelsa. The best known and most generally grown variety. Native of a cool southern hemisphere, it withstands a temperature anywhere above freezing, and retains its shape and color in a dark place better than almost any other decorative plant. An admirable plant for hall or parlor.

Five-inch pots, 12-15 inches high.................................... $2.00

excelsa glauca. In addition to all the fine points enumerated for the type, this handsome variety has beautiful glaucous or silver-tinted leaves that catch the light with rich effect. It is perhaps the most beautiful sort in cultivation.

Five-inch pots, 12-15 inches high.................................... $2.50

BROMELIADS.

The Bromeliads are sometimes called Lobster Orchids, because like so many true Orchids they are air plants. The leaves are hard and thick, often curiously marked, and spiny on the margin. The long flower spikes attract less attention than the numerous large bright red or yellow bracts with which they are intermixed, and which last for a long time.

Billbergia Leopoldii. $1.

—Liboniana. $1.

—Moreliana. $1.

Caraguata lingulata splendens. An exceedingly pretty plant with an erect, many-flowered stem, brightened by numerous large, brilliant scarlet bracts. $1

Cryptanthus zonatus variegatus. This variety has beautiful recurved leaves of coppery bronze, striped with yellow, changing to white. $1.

Nidularium Binoti. One of the handsomest of the Bromeliads. $1.

Tillandsia fenestralis. Leaves broad, gracefully arching, spotted with red at the base; flowers pale yellow on a long, erect scape. A very choice and fine Bromeliad. $2.

Vriesia splendens. Well named. A truly splendid variety. The leaves are dark green above and lighter beneath, crossed by bands of greenish brown. The flower spike is from two to three feet high and crowded with yellow blossoms surrounded by bright purple bracts. $1.50.

P. & M.'S RAINBOW COLLECTION

OF

TWENTY HARDY PLANTS

...For $6.00

The following list of plants embraces the choicest Roses and the best Hardy Plants in cultivation. The Roses are all hardy, the majority being ever-blooming, while the Hardy Plants will furnish a continuation of flowers throughout the entire summer.

1 Rose, Clothilde Soupert	$0.50
1 Rose, Crimson Rambler, extra strong	1.50
1 Rose, Duchess of Albany	.50
1 Achillea serrata plena, "The Pearl"	.20
1 Anemone japonica Whirlwind	.25
1 Aquilegia vulgaris alba	.15
1 Campanula grandiflora	.25
1 Delphinium sinense	.20
1 Eulalia japonica zebrina	.35
1 Gaillardia grandiflora	.20
1 Rose, General Jacqueminot	$0.50
1 Rose, La France	.50
1 Rose, Magna Charta	.50
1 Heliopsis Pitcheriana	.25
1 Hypericum Moserianum	.35
1 Iris Kæmpferi	.35
1 Pæonia, Herbaceous	.35
1 Phlox paniculata	.20
1 Veronica longifolia subsessilis	.25
1 Vine, Clematis paniculata	.35

"Orchids." We have them from 50 cts. each and upward. See page 91.

FERNS.

NO type of pure beauty in foliage is so generally admired as the Fern, or is adaptable for so many uses. Its variability makes a change of fashions in Fern fronds possible as often as in laces, with no fear of repeating. Between the dwarf species, creeping close to the ground, and the lofty Tree Ferns, there are myriads of intermediate forms, every one beautiful in its way. Many species are especially suited for cultivation in jardinieres or window-boxes, either by themselves or with flowering plants, and nothing is so fine as Fern fronds for mingling with cut flowers.

Adiantum.

Among the Maiden Hair Ferns are some of the most beautiful in the whole race. A charming stamp of individuality is given by the glossy black stems and the peculiarly light and airy poise of their much divided fronds.

bellum. Handsome. A dwarf growing, almost erect variety with lace like tufted fronds about four inches long, each one carried like a plume, with soft yet distinct edge. It succeeds well either in a greenhouse or wardian case. 35 cts.

Capillus-Veneris. A low growing species, having creeping rhizomes. Very useful as a basket Fern or to grow on rockwork. 25 cts.

Capillus-Veneris grandis. 35 cts.

Capillus-Veneris imbricatum. A very handsome species of the preceding, but of a more drooping habit, having light green colored foliage very much resembling Adiantum Farleyense. 75 cts.

cardiochlæna. A very handsome, strong growing species, with erect fronds. 25 cts.

cuneatum. The best known of the Maiden Hair Ferns. Much used by Florists for bouquet green and general decorations. Of easy culture and fine growth. 25 cts.

Edgworthii. A variety from the Himalaya Mountains. The fronds are narrow, the stems being covered with down or hair. This variety makes a very handsome basket plant. 35 cts.

Farleyense. Queen of all the Maiden Hair Ferns in color, form and growth. The plant is shapely and quite robust, often producing fronds from 18 inches to 2 feet long by 2 feet wide. The young growth is usually of a beautiful pink tinge, shaded to dark and light tints of yellow and green. It requires stove treatment, and must never beallowed to get dry. Necessary to all really fine collections. $1.

O'Brienii. A low growing species of rapid growth: very hardy. 35 cts.

pubescens. A peculiar and beautiful form of Fern, given a very soft appearance by the brown pubescence which covers the stems. Very useful for baskets. 25 cts.

rhomboideum. 35 cts.

tenerum. One of the most beautiful Ferns that can be grown for conservatory, greenhouse, or decoration of any sort. It has many of the fine points of *A. Farleyense.* 25 cts.

Williamsii. A very beautiful species, having a graceful, drooping habit. The pinnules are of a beautiful light green, and when young are dusted with a yellow powder. 35 cts.

Aspidium.

These, "the Shield Ferns," form a very useful and beautiful group, including stove, greenhouse and hardy species. Several sorts are admirably adapted for indoor ferneries. The texture of the leaves is thick and enduring.

amabile. One of the finest species. The fronds are about a foot long, and from 6 to 12 inches broad, with a lanceolate terminal pinnæ, having from three to six other long ones on each side. 35 cts.

capense. 35 cts.

tensimense. A choice variety, with glossy green fronds of soft, firm, enduring texture. They are long, broad at the base, and tapering gracefully to an elongated tip. Free and robust in growth, forming a rounded shapely plant; succeeds well in general cultivation. 35 cts.

Adiantum Farleyense.

Asplenium.

A genus rich in highly ornamental species of easy culture, including sorts suitable for stove, greenhouse and hardy ferneries.

bulbiferum. An erect, strong growing greenhouse species, with fronds sometimes measuring 2 feet long and 10 inches broad. Young plants are often produced on the upper surface of the old fronds, and root readily in light soil. Distinctly odd and pretty. 35 cts.

fœniculaceum. 50 cts.

Blechnum.

These are strong growing and attractive stove Ferns, of distinct, rather upright habit, with bipinnate fronds.

occidentale. Very handsome long tapering fronds that are very lasting when mixed with cut flowers. Easily cultivated, never infested by insects, and much grown among Orchids. 25 cts.

" Hardy Plants " Their first cost is their only cost.

CYRTOMIUM.

The Cyrtomiums are so closely allied to the Aspidiums that they are sometimes classed with them. The two species here given have long fronds of graceful undulating outline, with many narrow, clear-cut divisions.

caryotideum. 35 cts.

falcatum. 25 cts.

DAVALLIA.

Hare Foot Ferns. These are among our most valuable decorative Ferns, their lace-like fronds and shapely growth giving very light, plumy effects. Of easy culture and markedly distinct in growth, being easily distinguished by their creeping rhizomes.

Mooreana. One of the choicest species, with exquisitely beautiful fronds of elongated triangular shape, and from 2 to 3 feet long. The plants are of rapid growth, soon forming fine specimens. One of the best species for exhibitions and general culture. 75 cts.

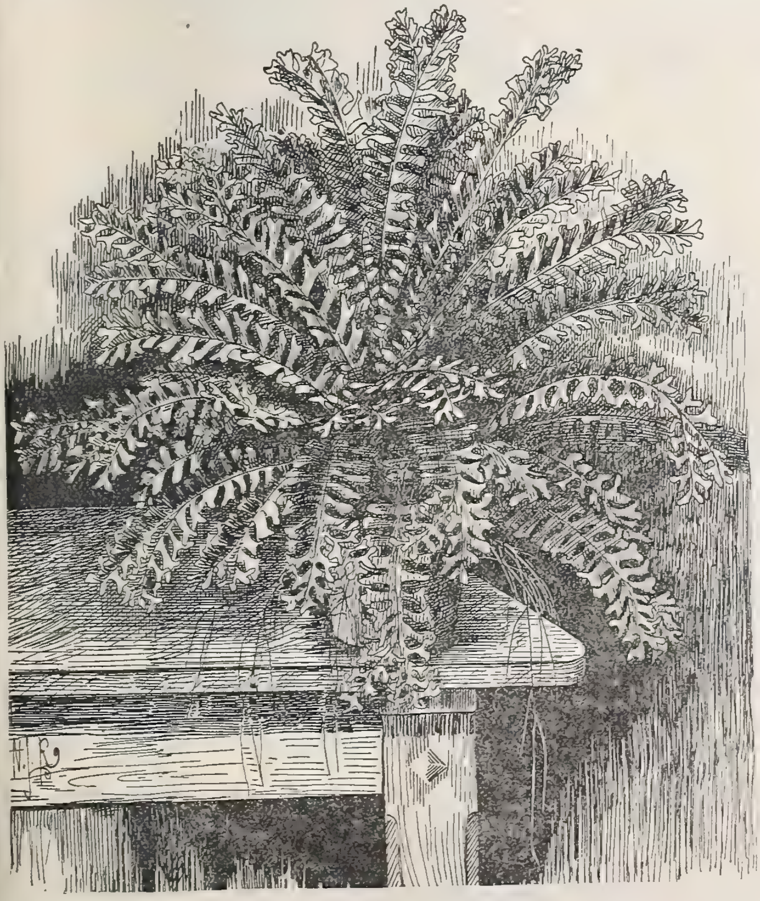
GYMNOGRAMME.

These are familiarly known as Gold and Silver Ferns from the fine white or yellow dust which powders the under surface of the leaves. All are very handsome.

chrysophylla. Gold Fern. The beautiful fronds are broad at the base, long and taper-pointed, the divisions being delicate and lace-like. This whole under surface is covered with yellow powder, and the stems are golden yellow. They are almost upright and thickly produced from a close set crown. 50 cts.

peruviana argyrophylla. This is considered the best of the Silver Ferns, as it has not only an abundance of the silvery powder on the under surface, but also a lighter frosting on the upper side of the fronds and stems. The splendid fronds are broad and massive at their base and sometimes two feet long. 50 cts.

Wettenhalliana. 75 cts.



Nephrolepis exaltata plumosa.

HEMIONITIS palmata.

Upright, five-parted leaves or fronds. 35 cts.

LASTREA.

aristata variegata. A markedly beautiful variety, distinguished by the broad band of yellowish green that brightens the center of the pinnules. The fronds are long and graceful. 35 cts.

lipida. 35 cts.

membranifolia. 35 cts.

opaca. 35 cts.

MICROLEPIA hirta cristata.

This is a beautiful Fern from the South Sea Islands. The tips of the fronds divide into a many-branched crest. The general character and habit of growth are very free and graceful, and the charming droop of the tasseled fronds adapts it well for baskets. 50 cts.

NEPHRODIUM.

A very large and variable genus, as a rule strong growing and easily cultivated. Quite a number of species sometimes classed here we have included under other genera, by names better known.

molle corymbiferum. A very interesting and desirable variety, erect in habit, producing branching fronds with crested ends. 35 cts.

NEPHROLEPIS.

No genus of Ferns that we grow seems more popular and useful in general amateur culture. The plants grow rapidly, and the firm texture of the fronds enables them to endure careless treatment and hardships in the decorative line.

exaltata. The well-known and indispensable Sword Fern; one of the very best species for decorative work. 50 cts.

exaltata plumosa. A new dense-crested form, with the tips of the fronds so much branched that they form close, curling masses of glossy green. $1.

tuberosa. 25 cts.

ONYCHIUM.

The Onychiums are among the best Ferns for general cultivation. Their fronds are light and graceful, and the plants are good for table decoration. The two species here given are among the best.

auratum. 25 cts.

japonicum. 25 cts.

We have at all times on our register the names and addresses of competent Gardeners and Assistants.

A La France Rose is a source of beauty the entire summer.

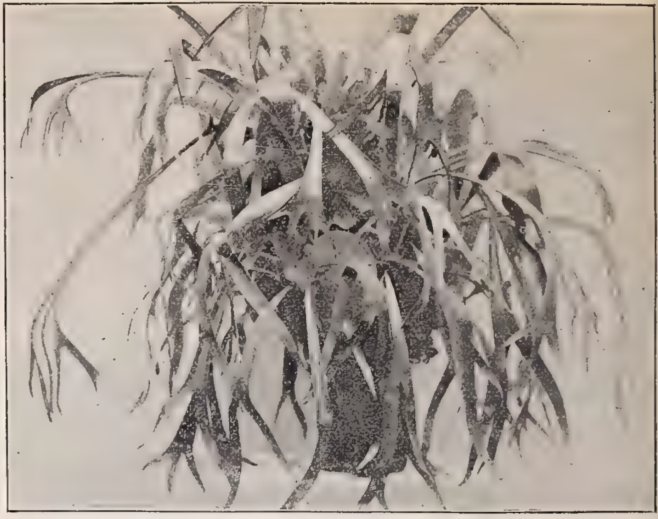
PLATYCERIUM.

Elk or Stag's-Horn Ferns. The odd form and growth of these plants is shown in our illustration on this page. The fronds are divided into broad segments of grayish green, and show their peculiar formation and growth best when grown on blocks of wood, though they also thrive well in baskets or shallow pans.

æthiopicum. $3.

alcicorne. The Stag-Horn Fern. The grandest species known, with huge fronds, divided into broad, blunt segments. $1.

— **majus.** $3.



Platycerium alcicorne.

POLYPODIUM.

This is a very large class of handsome plants that vary greatly in form and conditions of growth. Some of them are well suited for crevices and rock-work; others require greenhouse culture.

aureum. Distinct foliage of a beautiful bluish tint. 35c

PTERIS.

One of the most valuable groups, including some species with beautifully variegated fronds, highly prized for decorating. The divisions are marked and clear, and the texture thick and enduring.

argyræa. An exceedingly useful variety, of strong growth and habit. The fronds are sometimes three feet long, and have a broad band of silvery white down the center. 25 cts.

chinensis. 25 cts.

cretica. 25 cts.

— **albo-lineata.** Has whitish central ribs. 25 cts.

— **cristata.** 25 cts.

— **major.** 25 cts.

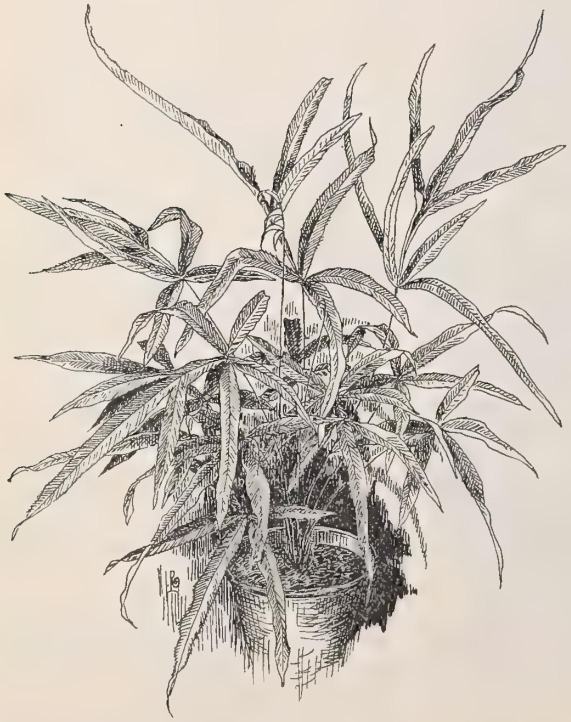
— **nobilis.** 35 cts.

hastata. A useful variety, with polished chestnut-brown stems and drooping fronds of rich green; fine for baskets. One of the most distinct sorts. 20 cts.

longifolia. 20 cts.

Mayii. 50 cts.

Owrardii. 25 cts.



Pteris Owrardii.

palmata. A strikingly handsome variety, with bold, deep green fronds of palmate form, from four to nine inches across each way. 25 cts.

serrulata. A very useful species for cutting; of free growth. 25 cts.

— **densa.** 25 cts.

tremula. 20 cts.

— **Smithiana.** Large deep green fronds, with the ends of the pinnæ branched and tasseled, forming semi-pendent tufts. Unique and graceful; one of the best large growing Ferns. 50 cts.

SCOLOPENDRIUM vulgare.

The well known Hart's Tongue Fern. Has long, simple fronds of bright green. 20 cts.

TREE FERNS.

Prices on application.

ASSORTED FERNS.

Assorted Ferns for filling jardinieres, including varieties of Adiantum, Aspidium, Blechnum, Gymnogramme, Lastrea, Pteris and Selaginellas.

Two inch pots. 10 cts. each ; $1 per dozen.

Three-inch pots. 15 cts. each ; $1.50 per dozen.

SELAGINELLAS.

The Selaginellas frequently combine the compact growth of the Mosses with the delicate tracery of outlines seen in the fronds of Ferns. They are especially useful for table decoration, for filling jardinieres, etc.

cæsia. 25 cts.

— **arborea.** A beautiful and well-known form of vine-like habit, climbing sometimes to quite a height. The very fine pinnæ and branchlets frequently take the outline of broadly oval leaves, and the greenish tint is overcast by glittering metallic blue. 50 cts.

Emiliana. An exquisite species, with densely tufted growth of the most delicate tracery. The light, fine cut branchlets take the form of oval or triangular fronds. The contrasts in shaded green are very fine, the tips of the young growth being a tender, greenish white or yellow. 25 cts.

Lageriana. 25 cts.

Pitcheriana. A choice species with crimson stems much divided near the top, and dense bright green branchlets of rather upright growth, forming a fine-cut feathery mass. 25 cts.

serpens. 25 cts.

viticulosa. A handsome stove species from Central America, with bright green leaves about nine inches long. One of the most useful sorts. 25 cts.

General List of Stove and Decorative Plants.

AGLAONEMA.

A class of handsome Aroids, grown for their fine leaves.

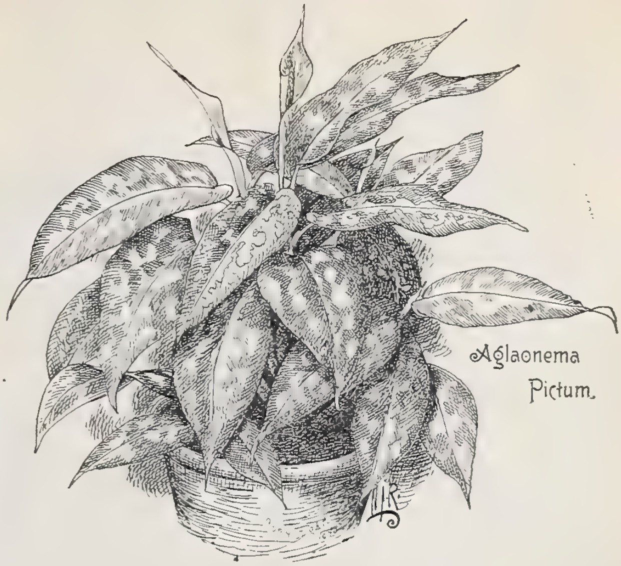
commutatum. Leaves distinctly marked with grayish blotches; flowers white. One of the most ornamental sorts. 50 cts.

pictum. Of dwarf, neat habit, with light green leaves, irregularly blotched with broad angular patches of gray. 50 cts.

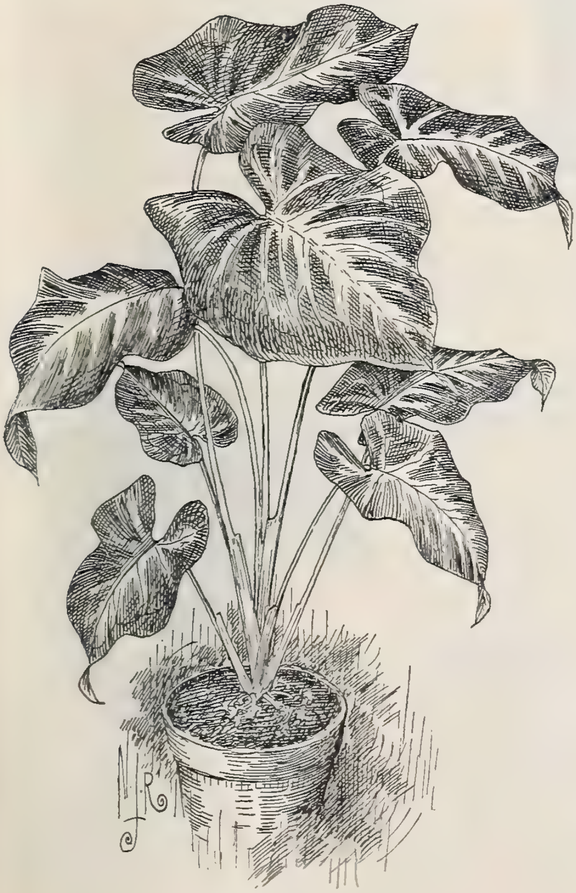
Roebbelenii. Fine leaves, beautifully marked with silvery white in a broad feathery variegation. Only the center and edge of the leaves are plain light green. The plant is compact, free growing, with thick leaves as enduring as those of a Rubber tree. A fine house plant. 50 cts.

versicolor. $1.

1897 Will witness the distribution of three Wonderful New Creations.



Aglaonema Pictum.



Alocasia Lindeni.

ALOCASIA.

The Alocasias have large and handsome leaves, finely blotched and marked in most cases. They are all Aroids of easy culture.

argyræa. New. $5.

Count de Kerchove. $2.

La Salliana. $1.50.

Lindeni. $2.

macrorhiza variegata. A very strong growing variety, remarkable for the beautiful marbling of white on its large bright green leaves, and their white-streaked foot-stalks. 75 cts.

metallica. Leaves rich bronze color on surface; purple beneath. A good variety for table decoration. From Borneo. $1.

Sanderiana. A remarkably handsome variety from the Eastern Archipelago. The color of the young leaves is bright, glossy green, and on the older leaves the surface has a metallic blue reflection. The leaf-blade is arrow shaped, with about three triangular lobes on each side; the basal portion with one or two smaller lobes; the midrib, veins and margin are ivory white. $2.

Sedeni. Leaves bronzy green, with distinct ivory-white midrib. $1.50.

Thibautiana. Leaves deep olive grayish green; midrib grayish white, with numerous veinlets branching from it. From Borneo. This is the finest of the genus. $1.50.

AMAGLYPTUS coloratus.

A pretty free growing trailer, with stiff leaves marked with silver above and purplish below. 35 cts.

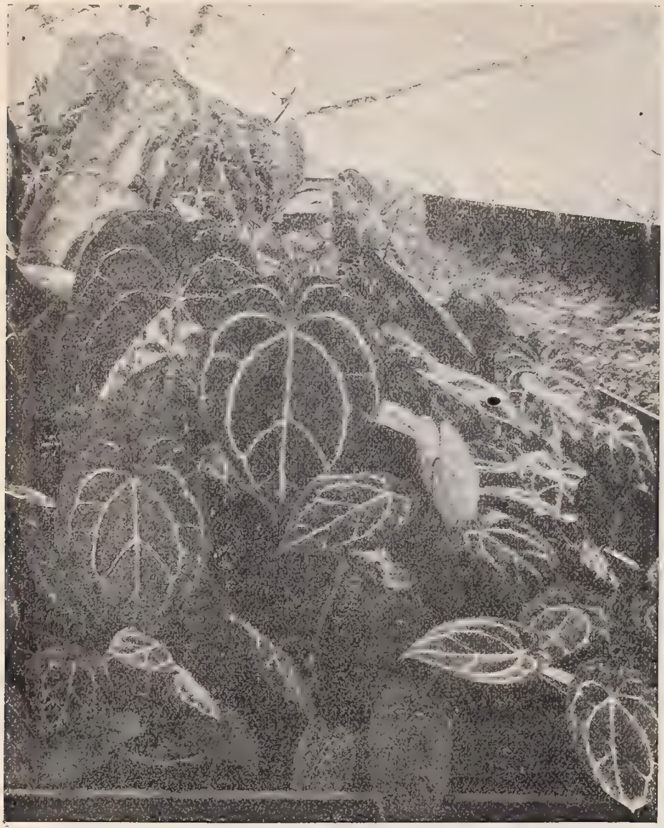
ANANASSA.

To this group belong the Pineapples. They are interesting plants of strong growth, with handsome leaves.

sativa variegata. One of the best variegated plants for vases etc. The leaves are from two to three feet long, green, broadly margined with rich creamy yellow, tinged with red on the margins.

ORCHIDS ARE OF EASY CULTURE AND ARE RECOMMENDED TO EVERY AMATEUR WHO HAS A GREENHOUSE.

Chrysanthemums are one of our Specialties.



Anthurium crystallinum.

ANTHURIUM.

The most valuable of the Aroids on account of their noble leaves and curious, brilliantly colored flowers. The spathe resembles that of a widely opened Calla Lily, and remains bright for weeks upon the plant. The leaves are often finely marked, as in *A. crystallinum*, and the plants, in bloom almost the whole year, attract much attention by their oddity and bright colors. The bright spathed sorts are invaluable for lighting up the tropical green of foliage plants used in decorations.

Andreanum. A brilliant variety, with a thick leathery spathe of orange-red, widely open, and a yellow spadix. The flowers are very lasting. $1.50.

crystallinum. (See cut). 75 cts.

ferrierense. The flower spathes of this handsome variety are very large, about 5 inches long by 4 inches broad, and bright, glossy red, with a white spadix about 4 inches long. $2.

grande. Has very large foliage of dark green color, with ivory white veins, giving it a beautiful appearance; should be in every collection. $1.

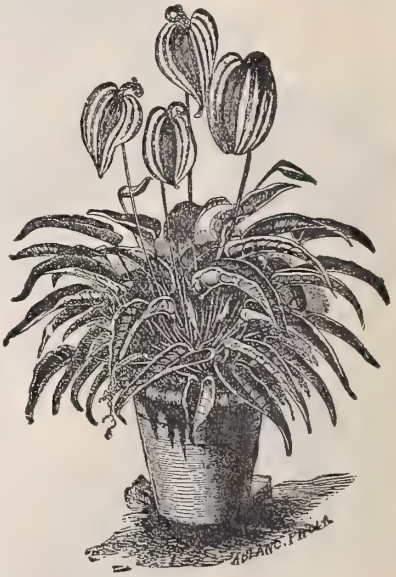
Scherzerianum. A notably handsome standard, old variety, with large, brilliant scarlet spathes, orange colored spadices and red stems. The shining deep green leaves are leathery, large and oblong. The plant is compact in growth and fine for house culture. $1.

APHELANDRA.

Handsome plants with shining, often variegated leaves and bright, dense flower-spikes borne well above the foliage.

orientalis punctata. Bright yellow flowers; leaves veined and dotted with white. 50 cts.

Roezlii. Bright scarlet flowers, and curiously twisted, variegated leaves. 50 cts.



Anthurium Scherzerianum.

ARALIA.

The Aralias have finely divided or symmetrically lobed foliage of such singular beauty and distinctness as to make them very graceful and effective for decorations.

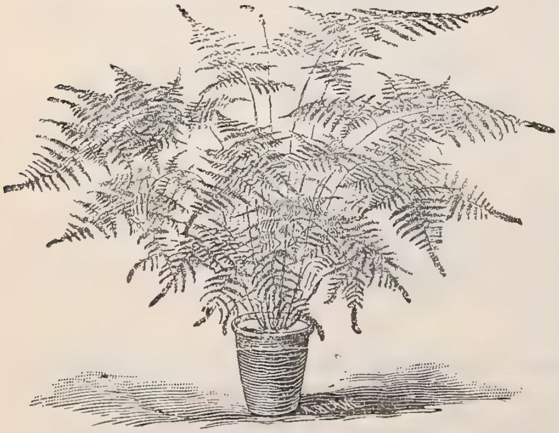
filicifolia (Fern-leaved). Stems and leaf-stalks purplish, marked with white spots; leaves deeply cut, bright green, with purplish midribs; very graceful and effective. 35c.

Guilfoylei. A splendid variety from the South Sea Islands, with beautifully variegated leaves. 50 cts.

Sieboldii. A strong growing greenhouse species, with large green leaves. Very useful as a house plant. 50 cts.

ASPARAGUS.

The greenhouse forms of Asparagus have elegant feathery foliage that lends its light sprays with inimitable grace to any arrangement of plants. When cut they are much more enduring than Fern fronds. Easily cultivated in greenhouse or conservatory.



Asparagus plumosus nanus.

Pitcherianus. We imported this beautiful species from Natal among plants of *A. plumosus nanus*. In growth and foliage it intermediate between *A plumosus* and *A. tenuissimus*, but is of firmer texture than either of these forms. One of the most free growing coolhouse plants; exceedingly filmy and graceful. $1.50.

plumosus nanus. A beautiful decorative plant, the finely divided foliage being especially useful for bouquets. Unequalled for house culture. 50 cts.

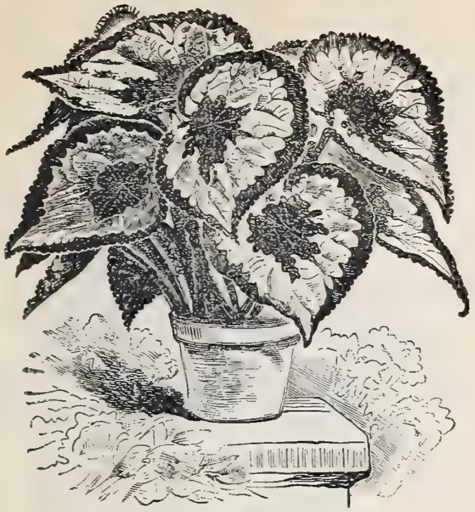
ASPIDISTRA.

A very graceful plant, with long, parallel-veined leaves something like those of a Palm. A good, enduring house plant.

lurida. 50 cts.

— **variegata.** Leaves marked with pure white. 75 cts.

Why not try some of the Novelties on pages 59 to 64.



Begonia Rex.

BEGONIA, VARIEGATED-LEAVED SECTION.

Besides the rich leaved Rex varieties, this includes a number of other sorts also remarkable for the glistening colors combined in their leaves. Although they thrive best in a warm, moist atmosphere, in amateur culture a large percentage of them are grown successfully as house plants

argentea guttata. 35 cts.

diadema. Leaves deeply cut, green, with silvery white spots. The plant is strong growing, and soon forms a fine specimen. 35 cts.

imperialis. This is a very handsome and strong growing variety, with splendid heart-shaped leaves of dark olive green, banded with grayish green. 50 cts.

metallica. 25 cts.

Otto Foster. 50 cts.

smaragdina. The color of this variety renders it quite noticeable and distinct. It is a peculiar soft shade of emerald green, very rich and even, with a tufted surface that gives the leaf the appearance of being cut from plush or velvet; a lighter color sometimes follows the veins. The young growth contrasts finely with the dark older leaves. 50 cts.

BEGONIA REX.

We offer all the best new and old varieties of this fine species.

argentea hirsuta. 25 cts.

Asterei. 35 cts.

Comtesse Louise Erdody. Curiously beautiful leaves, with unequal lobes, one of them being elongated and twisted into a crown above the other. Center silvery, shading to a margin of coppery rose, deeper at the edge. 25 cts.

Count de Liminghii. 25 cts.

Duc de Brabant. Dark-centered leaves with light green edges. A grand variety. 25 cts.

Dr. James. 25 cts.

Flora Hill. 25 cts.

Ibis rose. 50 cts.

Inimitable. 25 cts.

Kaiser Wilhelm. Ground color of older leaves dark velvety green, with center, veins and ruffled edges of dark maroon. The young leaves are light chrome green, brightly marked. A fine sort. 25 cts.

Louis Cappe. Leaves silver gray, with dark ribs. 25 cts.

Louis Closson. Small metallic leaves, much marked with purplish gray; young leaves very bright. 25 cts.

Le Prousse. 25 cts.

Marquis de Peralta. Quite distinct and attractive, and neat and compact in growth. The dainty leaves are rather small and short-stemmed; dark, velvety olive-green, with a wide broken band of silver round the center and a margin of dark green brightened with silver spots, that look as if embossed. 25 cts.

Minnie Palmer. 25 cts.

Mme. Siebold. 25 cts.

Mrs. A. Barron. 25 cts.

Mrs. A. G. Shepherd. Leaves nearly all silver, with a dark center of greenish maroon outlined by a dark green margin and ruffled edge of crimson. Very handsome and strong growing. 25 cts.

Perle Hunnefeldt. 25 cts.

President Carnot. 25 cts.

Surprise. A beautiful sport from Lucie Closson. The color next the leaf-stem is reddish green, surrounded by a wide band of silvery white; the edge is a soft, tender shade of yellowish green, spotted with white. 25 cts.

Tremideur. 25 cts.

Voie lactee. 25 cts.

Walter Lamb. 25 cts.

BEGONIAS, Flowering. See Greenhouse Plants, page 112.

BERTOLONIA.

Dwarf-growing foliage plants that require a humid atmosphere. The foliage is exquisitely colored and elegantly marked, and these plants are very useful for the warm house.

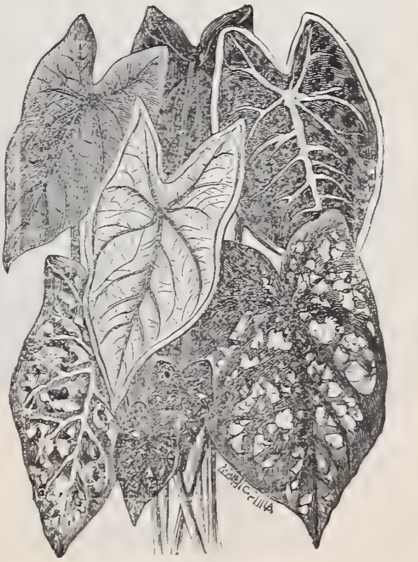
marmorata. Leaves of bright vivid green, beautifully marbled in irregular streaks of pure white; under surface deep rich purple. 75 cts.

Van Houttei. Deep green leaves veined with magenta, spotted with pink, and covered with silvery hairs. 75 cts.

CALADIUMS.

The fancy-leaved Caladiums are now grown in large quantities for summer and fall decoration. They are a superb race of ornamentals, with leaves richly painted in all manner of colors and markings. Many of the varieties are of fine dwarf habit, and all have been greatly improved of late. They are most valued for decorating conservatories, greenhouses, etc. The bulbs should be dried off in the fall, and kept in a dry warm place over winter, and started again in the spring. Our collection is very large, and embraces all the choice varieties.

In variety, our selection, 35 cts. each, $3.50 per dozen.



Fancy-leaved Caladiums.

CISSUS discolor.

A beautiful and luxuriant climber. The sharp-pointed, heart-shaped leaves are dark velvety green above, with broad markings of white following the veins; the under surface is deep reddish purple. 35 cts.

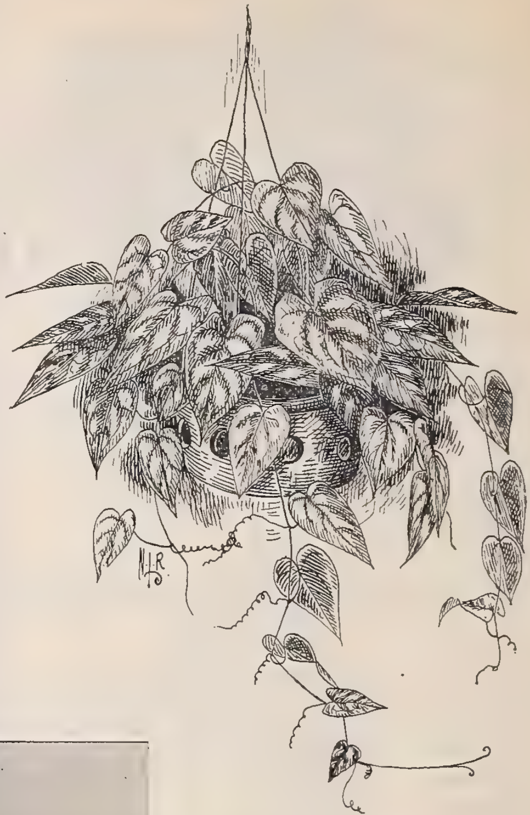
CROTON.

The Crotons have curiously variegated leaves of bright colors and strange shapes. The variegation of white, yellow, red, pink, etc., usually takes a symmetrical pattern, and is finely brought out by the leathery texture and glossy surface of the leaves, which may be coiled, lobed, broad or narrow. They are fine ornaments for any room, very easily cared for, and are now also much used for bedding.

Aigburthiensis. 75 cts.
Andreanus. 35 cts.
angustifolium. 35 cts.
aucubæfolium. Green, with yellow spots and pink midrib. 35 cts.
Baron Rothschild. 50 cts.
Charlotte Rothschild. Metallic green, with orange-scarlet midribs. 50 cts.
Disræli. 50 cts.
elegans punctatum. 35 cts.
faciata. 35 cts.
Hookeri. 50 cts.
interruptum. Long narrow leaves, spirally twisted. 35 cts.
maximum. 50 cts
Mrs. Dorman. 50 cts.
pictum. Rich crimson, blotched irregularly. 50 cts.
Queen Victoria. 50 cts.
Rodeckianum. 50 cts.

Croton Weismanni.

Sunshine. 50 cts.
undulatus. 50 cts.
variegatus. Light green, marked with white. 35 cts.
Veitchii. 50 cts.
viridis. Dark green with yellow midrib. 35 cts.
volutum. 50 cts.
Weismanni. Illustrated on this page. 50 cts.



Cissus discolor

6 varieties of Crotons, our selection, for $2.50.

12 varieties of Crotons, our selection, for $5.00.

CURMERIA Wallisii.

A beautiful Aroid with fine broad green leaves, bordered with white and blotched with yellow on the upper surface. $1.

CYANOPHYLLUM magnificum.

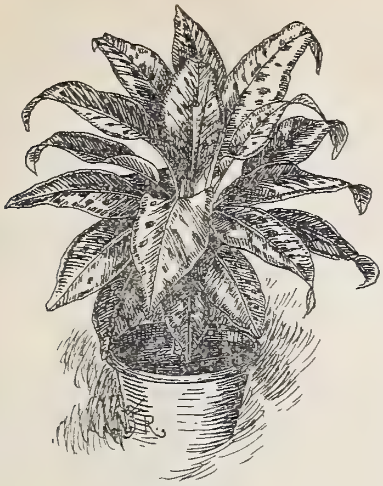
A noble and effective foliage plant with very broad, thick, large leaves of velvety green and brownish purple. The veining is deep, and two deep nerves divide the area between the edge and the midrib. $2.

CYPERUS.

These are graceful, rush-like plants, some of which are aquatic.

alternifolius. Umbrella Palm. 25 cts.
laxus. 35 cts.

New, Hardy, Climbing, Hybrid, Sweet Briar Roses, page 61.



Dieffenbachia.

DICHORISANDRA.

Many of these plants have fine flowers as well as leaves. They require plenty of water, with light shading in summer; in winter may be kept much drier, but must not be exposed to cold.

musaica. A striking species, with trusses of bright azure-blue flowers. The oval leaves are dark green above, profusely penciled and veined with zigzag, transverse lines of pure white; the under surface is deep reddish purple; stems checkered. $1.50.

undata. Leaves variegated with light and dark green and silver. 50 cts.

DIEFFENBACHIA.

The Dieffenbachias are noble and erect in habit, with large, broad leaves that in the various species display beautiful markings and variegations. They rank high among ornamental plants.

amœna. Long, broad, sharply-pointed oval leaves of dark green, thickly marked with elongated blotches of white and yellow that show upon both surfaces. Very pleasing and effective. 50 cts.

Bausei. Leaves yellowish green, margined and irregularly spotted with dark green and white. 75 cts.

Bowmanni. One of the best known and most useful species for decorative work. Leaves rich deep green, with almost parallel markings of pea green. 75 cts.

Memoræ Corsi. Beautiful leaves of silvery white, with thread-like lateral veins of green. New, and quite unique and distinct. Novelty of '93. $1.50.

Neo Guineensis. 75 cts.

Seguine picta. Light green leaves, marked with pellucid white stripes; a fine contrast for darker sorts. 75 cts.

Shuttleworthii. $1.

DRACAENA.

These are standard plants for all sorts of decorations. The broad, firm textured leaves may be upright, spreading or recurved, but in all cases the plant preserves its distinctly graceful, stately habit. The variegation of the leaves, which is especially marked and bright in their young state, also gives them a distinct individuality. They are of easy culture, and as house plants live through many hardships.

amabilis. Leaves glossy green, marked with pink and creamy white. 75 cts.

Anerleyensis. A very elegant little plant of special beauty and distinctness. The leaves are thick, broad, rounded, and very dark green, touched with pink and crimson on the edges. They sweep out thickly from the stem in graceful curves, the color brightening gradually to vivid tints in the young leaves unfolding at the top. The habit is neat and compact, and the plant very enduring. $1.

Baptistii. $1.

bella. A very pretty and distinct sort, with small purplish leaves marked with red. $1.

Brasiliensis. 75 cts.

Cantrelli. $1.

De Smetiana. A grand hybrid, with broadly oblong leaves. The ground color is rich bronze, beautifully colored on the margin with red and white. $1.

Gladstonei. A species remarkable for the rich warm color of its leaves and stems. The young leaves are a bright wine color, deepening to greenish maroon, with crimson veining and edging as the texture becomes firmer. The growth is free and graceful. $1.

Goldieana. Broad green leaves, marked with cream-white narrow transverse blotches and stripes. The distinct, beautiful characteristics of the plant are well known. $1.

Hendersoni. $1.

hybrida. $1.

imperialis. Leaves dark green with yellowish spots and midribs, brightened by pink shadings and edgings in the young growth; habit erect and elegant; fine and striking. 75 cts.

indivisa. Very narrow leaves. 25 cts.

Leopold Leclerc. $1.

Lindeni. Broad leaves, striped with cream white. $1.50.

Madame Constance Lemoine. $1.

Madame F. Bergmann. $1.

Massangeana. $1.50.

metallica. $1.

Neo-Caledonica. Leaves dark green, purplish at the base; the extreme margin is also purple in all save the young leaves, where it is bright pink. One of the most useful sorts on account of its fine habit and hardy qualities. $1.

porphyrophylla. $1.

Reginæ. This variety has broad curving leaves of dark green edged with pure white. Their texture is very thick and leathery and their effect beautiful. The plant is compact and strong growing, clothing its stem thickly with leaves and forming beautiful specimens. $1.

Robinsoniana. $1.

Schuldii. $1.

Shepherdi. 75 cts.

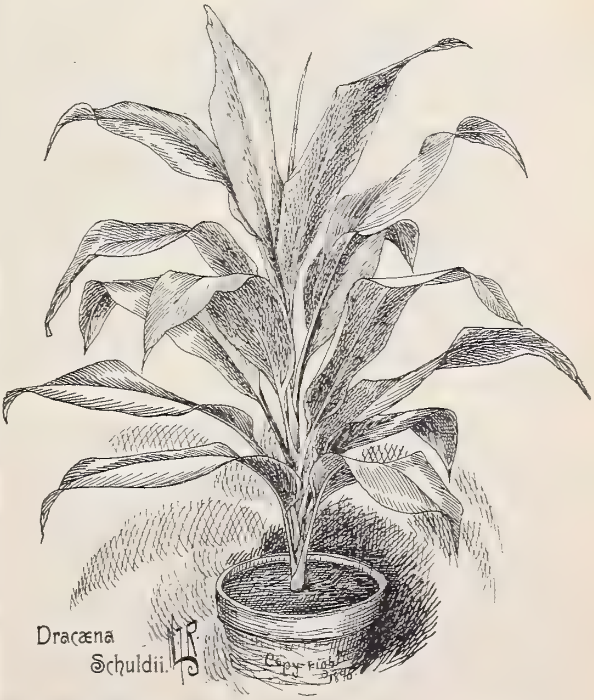
stricta grandis. 75 cts.

terminalis. 50 cts.

Youngi. 75 cts.

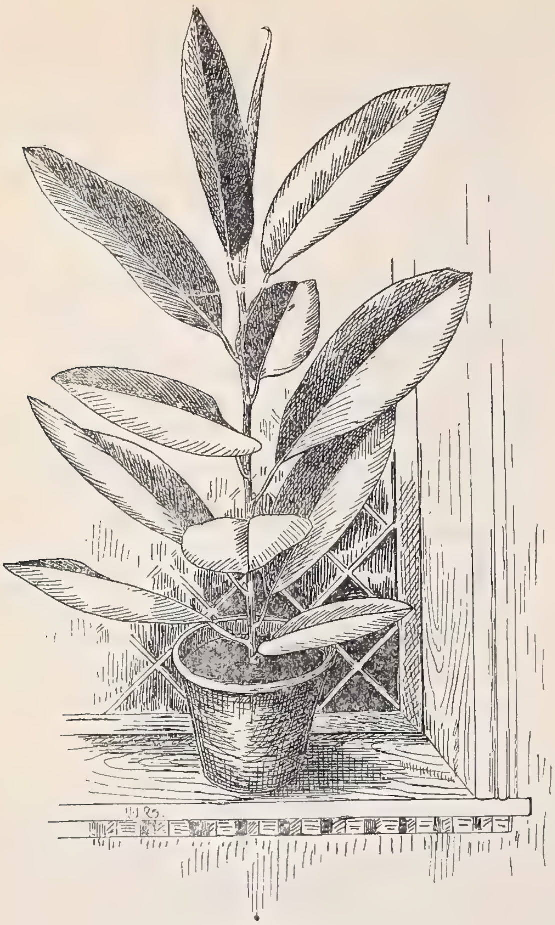
6 varieties of Dracænas, our selection, for $3.
12 " " " " " " $7.

A collection of Dracænas forms a great ornament for a conservatory, and may include a remarkable variety in form and color.



Dracæna Schuldii.

For New Varieties of Dracænas see pages 62 and 63.



Ficus elastica.

FICUS.

A very useful genus, to which the well known India-rubber tree, *Ficus elastica*, belongs. Their leaves are of a leathery texture, glossy green, and the plants are very useful for all decorative purposes.

elastica. This is the India Rubber plant, with large, shining, plain green leaves. Few house plants will endure so much ill usage as this, and few are so handsome. 50 cts.

Parcelli. Large deep green, sharply serrate leaves, beautifully blotched and marbled with white and light green; very ornamental. 75 cts.

religiosa. Leaves smaller and narrower than in *F. elastica*, but of the same thick, glossy, ornamental character, and also quite as enduring. $1.

repens. A pretty small-leaved creeper. 25 cts.

FITTONIA.

argyroneura. An evergreen trailer, with bright green leaves, netted with white. 25 cts.

Pearcei. 25 cts.

HELICONIA aureo-striata.

A noble decorative plant, with large oblong leaves of deep, glossy green, marked by curving parallel veins of yellow. $1.50.

HIBISCUS.

Cooperi. A beautiful cool-house plant. Leaves marked with white, pink and crimson; flowers scarlet. 35 cts.

tricolor. 35 cts.

HOFFMANNIA refulgens.

Leaves of shining green, suffused with red above and deeper red underneath. 50 cts.

HOYA.

(WAX PLANT).

carnosa. The well-known climber, with thick waxen leaves and clusters of pale pink, fragrant flowers. 35 cts.

variegata. 50 cts.

IXORA.

The Ixoras are among our showiest stove-house shrubs. The foliage is pretty and attractive, and the waxen flowers, borne in large terminal corymbs, are shaped something like a Bouvardia's, and brilliantly colored. The plants are naturally compact in growth and require little training. They are easily cultivated, and when in bloom their large clusters of white, pink, scarlet and orange flowers make them wonderfully effective as ornamentals.

javanica. Flowers orange. 75 cts.

Westii. Bright red. 75 cts.

MARANTA.

These are superb foliage plants of compact dwarf habit. The leaves are beautifully variegated and, in some cases, curiously and brightly painted. As a rule their thick texture makes them hardy and enduring, and their culture is quite easy. The Arrowroot of commerce is extracted from the roots of some species of these plants. We have a very large stock of all the most useful species.

argyrea. 75 cts.

arundinacea. Upon the leaves of this variety cream-white and green intermingle with a filmy, cloudy effect that is very beautiful; in most of the leaves the white predominates. The habit of the plant is spreading and the stems long. 50 cts.

bicolor. 35 cts.

chimboracensis. 50 cts.

Kerchoviana. Leaves short and grayish green, with a row of purplish blotches on each side the midrib. 35 cts.

Legrelliana. Very dark green leaves, relieved by a band of white. One of the finest sorts. 50 cts.

Leitzei. Leaves deep metallic green, with feathery markings; purplish violet beneath. 35 cts.

Makoyana. A grand variety, with distinct markings. The outer margin of the leaves is deep green; the central portion is semi-transparent, with oblong blotches of deep green. 75 cts.

medio picta. 75 cts.

micans. A small species of spreading habit, quickly forming dense and beautiful tufts. The leaves are dark shining green, with a white feathery stripe down the center. 35 cts.

pulchella. Beautiful leaves, something like those of *M. zebrina*. Quite handsome. 50 cts.

roseo-lineata. Leaves marked with distinct lines of rose and vermilion. 75 cts.

roseo-picta. $1.

Maranta chimboracensis.

Spiræa Anthony Waterer is a Sterling Novelty worthy of wide-spread cultivation. See page 60.

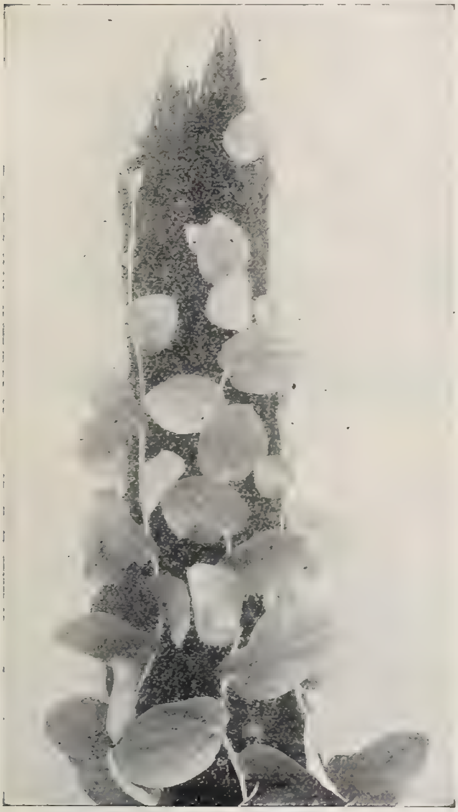
MARANTA.—Continued.

smaragdina. A variety remarkable for its rich contrast in shaded green. The leaves are gracefully oblong and a fresh light green, with darker veins of velvety emerald green and a soft shading of the same beautiful color down the center. The under surface is quite soft and pubescent. Very beautiful. 75 cts.

Van den Heckei. 50 cts.

Veitchii. 75 cts.

zebrina. Zebra Plant. A well known variety, unsurpassed for general usefulness. Velvety leaves of light green, barred with greenish purple; under side dull purple. 50 cts.



Marcgravia paradoxa.

MARCGRAVIA paradoxa.

(SHINGLE PLANT.)

A beautiful and odd climber of an interesting sub-parasitical nature. The leaves are thick, round and waxen, overlapping each other closely and almost concealing the stem. Our illustration shows some sprays climbing over a bit of Tree Fern trunk. 75 cts.

NEPENTHES.

(PITCHER PLANTS.)

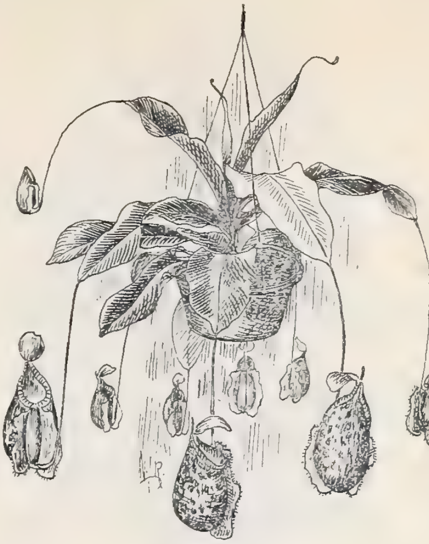
Odd and interesting plants, with leaves modified into the form of pitchers at the tips. These hold water and drown insects, which are supposed to furnish nutrition to the plants, and thus they are called "carnivorous." The pitchers are of various shapes and sizes, most of them brightly blotched and veined with red and yellow. The leaves above the pitchers are glossy and waxen. The plants are curious and handsome, but require a rather warm temperature, growing best in baskets or well drained pans, suspended from the roof of a warm house.

atro-sanguinea. A very bright and attractive variety, with cylindrical pitchers widening at the base and furnished with broad fringed wings and a small lid. The color is bright reddish crimson slightly spotted with yellow. The plant grows freely, and produces its gay pitchers in abundance. $4.

cincta. $5.

Dominiana. A handsome hybrid of robust growth, with dark green leaves and light green pitchers slightly spotted with brown. $2.

Findlayana. $2.50



Nepenthes Rafflesiana.

Hamiltoniana. $2.

Henryana. This fine variety has large obovate pitchers of bright reddish purple, with flakes and specks of green; the throat is lighter green with violet spots, and the mouth a rich crimson, shaded with violet. $2.

Lanewoodii. $3.

Mastersiana. $4.

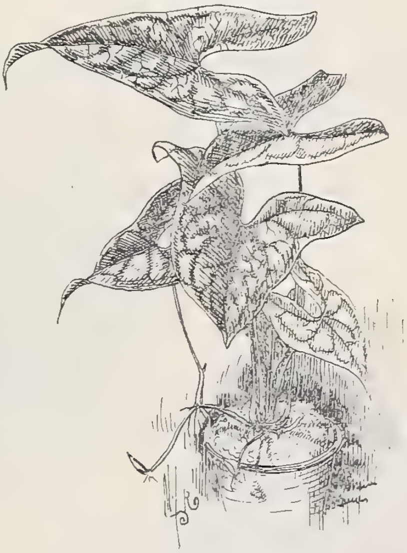
Pattersonii. $2.50.

Pitcherii. A beautiful new hybrid. See new Plants.

Rafflesiana. $2.

Siebrechtiana. $3.

Wrigleyana. $3.



Nephthytis picturata.

NEPHTHYTIS.

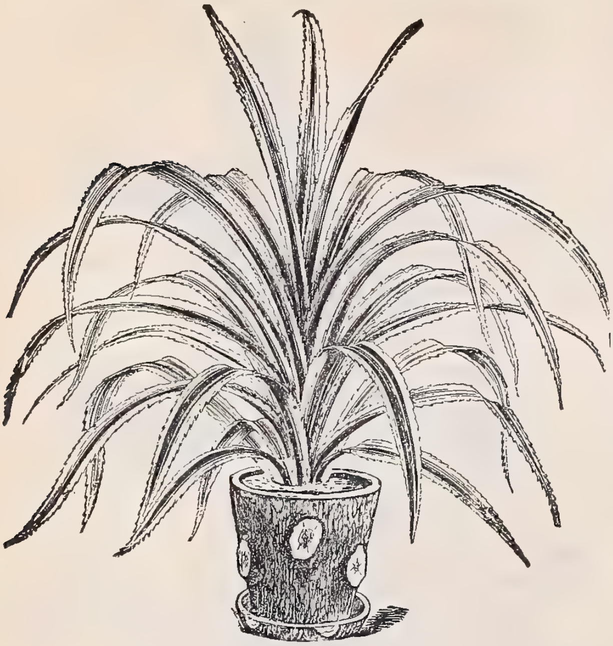
triphylla. A pretty stove-creeper with dark green thrice-divided leaves, marked with greenish white in the exact shape of the leaf. 75 cts.

picturata. Dark green pointed heart-shaped leaves; between the veins are fern-like variegations in silver. $1.

PANAX Victoriae.

A pretty shrubby plant, native of the South Pacific Islands. The light green leaves are finely divided, and their edges are clearly defined with white variegation. Very useful for table decorations, forming a dense, plumy, graceful mass of foliage. 50 cts.

To have a Continuation of Beautiful Flowers, plant a Collection of Hardy Perennials. Pages 66-77.



Pandanus Veitchii.

PANDANUS.

Commonly called Screw Pines, because the long, narrow leaves are in most species arranged spirally around the stem. One of the easiest plants to grow, and one of the most useful for general purposes. The leaves are stiff and glossy, and sharply serrate on the edges.

Baptistii. See New Plants.

javanicus variegatus. A plant of great beauty. The leaves are long, narrow and variegated, slightly pendulous, and armed with white spines on the edges. $1.

Veitchii. Long, narrow, glossy leaves, beautifully striped with white. One of the best house plants; hardy, handsome and easily grown. $1.

PANICUM variegatum.

An elegant little plant for growing in baskets or edging large pots. The green leaves are striped with white and tinted with pink. 15 cts.

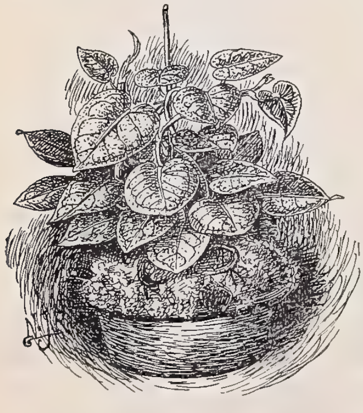
PELLIONIA.

Daveauana. 35 cts.

pulchra. A pretty creeper, with very dark veined leaves and purplish stems. 35 cts.

PEPEROMIA argyreia.

This is a choice variegated plant of fine habit. The broad rounded leaves are dark, shining green, and metallic stripes of silvery white run parallel with the midrib. 25 cts.



Philodendron.

PHILODENDRON.

A grand Tropical American genus of climbing shrubs or small trees. The large leaves are shaped somewhat like those of an Alocasia; the plants are very luxuriant in growth.

Carderi. One of the most brilliant leaved species. The leaves are heart-shaped, delicate satiny green, shaded with metallic olive on the upper surface; the under surface is pale green, ornamented with bands of maroon. The young leaves are bright chamois-color, the maroon bands on the under surface showing through and producing a unique effect. $1.

spectabile. $1.

PHRYNIUM variegatum.

A beautiful plant for table decorations. The leaves are broadly oblong and light green, with broad cream-white bands and blotches. The habit is dwarf, neat and elegant. Used also for sub-tropical bedding. 50 cts.

PHYLLAGATHIS rotundifolia.

See New Plants.

PHYLLOTAENIUM Lindeni.

A beautiful Aroid of very striking appearance. The large Calla-like leaves are dark, rich green, with broad veins and midrib of pure white. 75 cts.

PIPER nigrum.

(BLACK PEPPER.)

The fruits change from green, through red to black. Stem trâiling or climbing. From the East Indies. 50 cts.

POTHOS.

argyræa. A beautiful climber, native of the Philippine Islands. The leaves are silvery green, mottled with white. Requires the same culture as Anthuriums. 50 cts.

aurea. 50 cts.

SANCHEZIA nobilis.

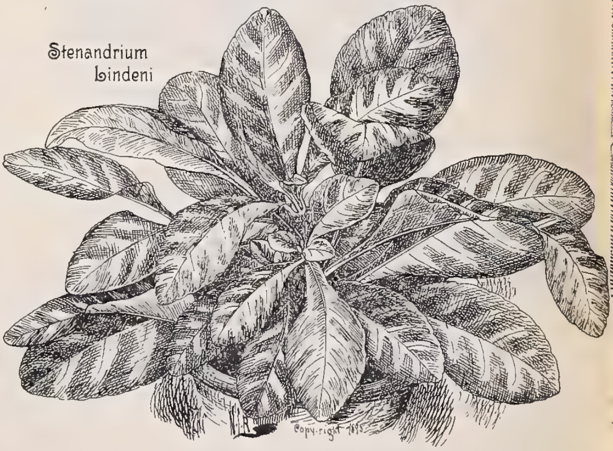
A lovely stove plant from Ecuador, particularly attractive in form and habit. The leaves are glaucous green, striped with white. 50 cts.

SONERILLA Hendersoni.

A beautiful dwarf growing greenhouse plant with silver variegated leaves. 50 cts.

SPHAEROGYNE latifolia.

Leaves broad and massive, ovate in general outline, and marked with a net-work of sunken veins crossed by deep nerves. One of our finest large-leaved ornamentals. $2.

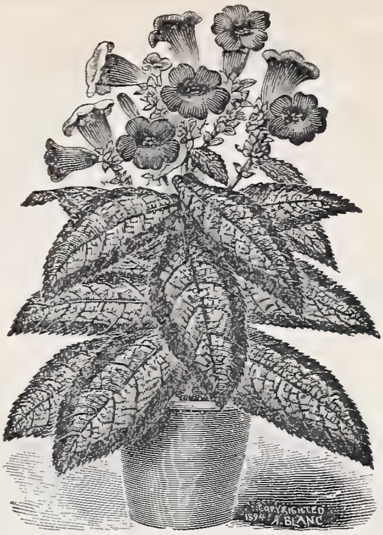


STENANDRIUM Lindeni.

One of the most richly colored foliage plants among our novelties. The growth is neat and compact, though robust and free. The leaves are broad and rounded, and have a velvety appearance. Although soft and rich, their colors are very clear. In the young growth the ground color is velvety, purplish brown, changing to dark green, with a wide feathering of bright yellow following the veins. The under surface is tinged with purple along the margin and between the veins. A very bright plant to light up masses of dark foliage. Awarded First Class Certificate by Lenox Horticultural Society. Three-inch pots, 50 cts. each.

STROBILANTHES Dyerianus.

The most brilliant decorative plant of the season. This beautiful house and bedding plant has been the sensation wherever exhibited, winning gold and silver medals at the Ghent and New York exhibitions. The leaves are from 3 to 4 inches wide, and of bright metallic purple or peacock blue, shading into light rose, and margined with silvery green. A mass of them forms a fairly dazzling combination of rich, shimmering tints. The large funnel-formed flowers are a lovely violet-blue, contrasting beautifully with the richly varied coloring of the leaves. The plant is of easy culture, very vigorous and enduring, and brilliantly effective for bedding, table ornamentation, parlor or conservatory. It is one of the best house plants, as it endures extremes unusually well, and is always attractive whether in flower or not. 20 cts. each; $2.00 per doz.



Strobilanthes Dyerianus.

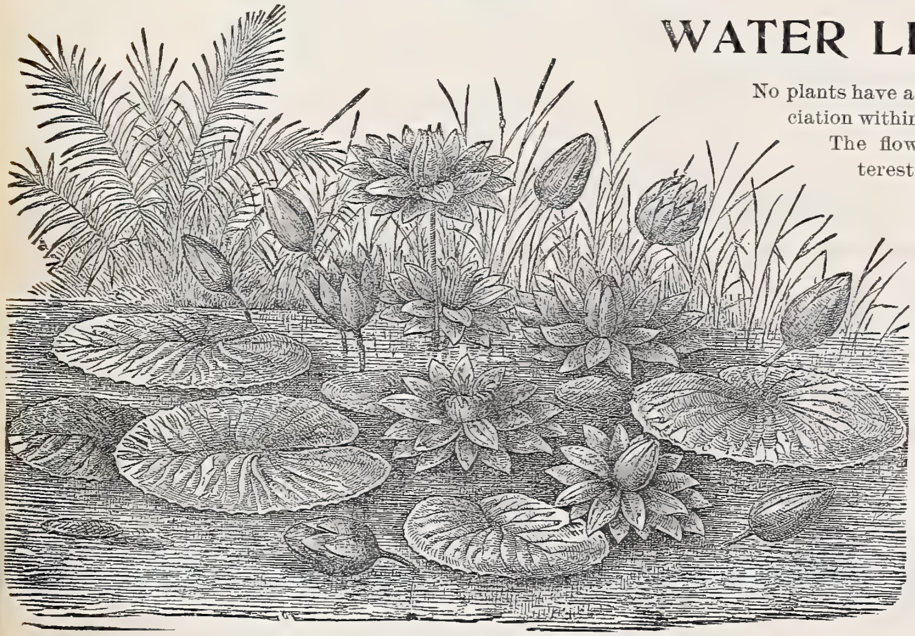
TRADESCANTIA.

Besides the well-known hardy species this genus includes a number of handsome tender forms, that have become indispensable alike in modest and pretentious indoor gardens. Some are upright in growth, forming handsome specimens; others are pretty variegated trailers, that form fine edging and basket plants.

Reginæ. This beautiful plant was sent out in 1894, and awarded a First Class Certificate by the Society of American Florists. It is entirely novel in habit of growth, which is quite robust and almost upright, forming beautiful specimens in a short time. The leaves are broad, sharply pointed, and closely set upon the stems. They are beautifully colored, with a broad band of silver around a center of purplish crimson, and margined with tooth-like markings of white upon a green edge; the under surface shows a rich violet color. The plant succeeds admirably in an ordinary greenhouse, and is unexcelled as a house or window plant; of easy culture, and strikingly effective in ornamentation. Dedicated to Her Majesty, the Queen of the Belgians. Three-inch pots, 50 cts.

Zebrina. Green leaves, prettily striped with white. 25 cts.

WATER LILIES.



Water Lilies.

No plants have acquired such universal appreciation within so short a period as Aquatics. The flowers are most fascinating, interesting and beautiful, and none can be grown with less trouble and risk of failure. The hardy varieties may be planted as soon as vegetation commences in the spring. If not convenient to grow them in a pond or lily tank (which is preferable), they may be grown in tubs, several varieties being well adapted to this mode of culture. The tubs may be plunged in the ground or stand on the level, as the grower may determine. A warm sheltered position, yet with full exposure and sunshine, should be selected. Fill the tubs two-thirds full of turfy soil enriched with decomposed hot-bed or farm-yard manure; cow manure is very desirable; cover with two inches of sand and fill with water. The crowns of the plants should be placed just under the surface of the soil.

The tropical varieties are admirably adapted for out of doors in summer, if planted at the approach of warm weather, before which time they can be grown indoors in pots set in tubs of water. In planting Nelumbiums give them more root room than Nymphæas; if grown in tubs, two or three inches of water will suffice.

Those marked (*) are suitable for growing in tubs.

HARDY AQUATICS.

Nelumbium speciosum (Egyptian or Sacred Lotus). This grand Lotus is perfectly hardy and is one of the loveliest of Water Lilies. The flowers when just expanding are of a beautiful rosy pink color; when open they are of a creamy white and pink and are very fragrant. It is a very interesting plant and has been an immense success everywhere. Strong roots, 75 cts.; extra size, $1.50.

Nelumbium s. roseum. Flowers of a uniform deep rose pink color, much darker than the preceding. $1.50.

Nelumbium luteum (American Lotus). There is scarcely any difference between this and *N. speciosum*, except in the color of the flowers, which are of a rich sulphur yellow. Still warm water and rich soil are the conditions for success with these noble plants. Strong roots, 75 cts.; extra size, $1.50.

Our Rainbow Collection on page 95 includes many of the Best Hardy Plants for outdoor culture.

HARDY AQUATICS.—Continued.

Nymphæa alba candidissima. This is a large flowered variety of the English Water Lily; large, white flowers; a continuous bloomer, and very desirable. $1.

Nymphæa Marliacea chromatella. A charming variety and probably the best yellow Water Lily in cultivation. The habit of the plant is like *N. candidissima*, flowering freely the entire season. 75 cts. each; $7.50 per doz.

***Nymphæa mexicana.** This variety is far superior under cultivation to *N. flava*, with which variety it is identical; its continuous and free flowering qualtities, and its rich yellow flowers, place it in the front rank; it is also hardy in northern New Jersey. 50 cts.

***Nymphæa odorata.** The well known white fragrant pond Lily. 20 cts. each; $2 per doz.

Nymphæa odorata gigantea. A southern form of the preceding variety, having larger flowers and leaves; a desirable variety. 20 cts. each; $2 per doz.

***Nymphæa odorata rosea** (Cape Cod Water Lily). One of the best pink hardy Nymphæas in cultivation and worthy of very wide cultivation; it possesses all the desirable qualities of the white flowered species, hardiness, freedom of bloom and delicious fragrance. 75 cts. each; $7.50 per doz.

***Nymphæa pygmæa helvola.** A yellow pigmy Water Lily, very free flowering; a great acquisition. $1.

TENDER AQUATICS.

Nymphæa dentata. The largest white, with long pointed buds, rich deep green leaves; a vigorous and free blooming variety. $1.

Nymphæa Devoniensis. Brilliant rosy red, very large, often ten to twelve inches across; one of the best. $1.

Nymphæa rubra. Somewhat resembling *N. Devoniensis;* flowers brilliant crimson, cup-shaped; very free bloomer. $1.

***Nymphæa scutifolia.** Clear light blue; very free flowering, continuing until frost. $1.

***Nymphæa zanzibarensis azurea.** Deep rich azure blue; very free and continuous bloomer; delicately scented. One of the largest and best. 75 cts.

***Nymphæa zanzibarensis rosea.** This is like *N. zanzibarensis* in every respect, except that the flowers are a beautiful deep rose color. 75 cts.

***Water Hyacinth** (Pontederia crassipes). Very interesting and beautiful; floats on the surface of the water, and produces fine spikes of light, rosy-lilac, orchid-like flowers. 15 cts. each; $1.50 per doz.

***Water Poppy** (Limnocharis Humboldtii). Flowers beautiful clear yellow, poppy-like; must be grown in shallow water; very attractive. 15 cts. each; $1.50 per doz.

***Water Snow-flake** (Limnanthemum indicum). In growth the plant resembles a Water Lily, with leaves from three to five inches across; the flowers are white, about as large as a fifty-cent piece; the upper surface of the petals is covered with a delicate fringe, giving them the appearance of crystal, star-shaped snow-flakes. 25 cts.

***Parrot's Feather** (Myriophyllum proserpinacoides). Very graceful and desirable plant. Its long trailing stems are clothed with whorls of the most exquisite foliage, as finely cut as the leaves of the Cypress Vine, and much more delicate. 15 cts. each; $1.50 per doz.

***Egyptian Paper Plant** (Papyrus antiquorum). Produces a number of slender stems surmounted by dark green shining plumes. 25 cts. and 50 cts.

***Umbrella Plant** (Cyperus alternifolius). This, with the preceding, are the most desirable Aquatic plants; will grow in water or damp places, always presenting a green and attractive appearance. 15 cts. and 25 cts.

CHRYSANTHEMUMS.

For Full Descriptions of our Introductions for 1896, see New Plants.

Chrysanthemums have attained a prominence achieved by no other class of plants, unless we except the Rose. Our collection is known the world over, and is without doubt, the finest outside of Japan. We have introduced more new varieties of great merit than any other firm in the entire world. At all the principal exhibitions in America, and at many in Europe, our Chrysanthemums carried off the honors. No variety is included in the following list that has not great merit.

INTRODUCTIONS OF 1895.

Price, 25 cts. each, $2.50 per doz.

CHAS. BLICK. Yellow Japanese incurved, slightly hairy; good stem and foliage. Fine for exhibition.

CHIPETA. A large, closely incurved flower, the color of ripened oak leaves; odd and striking.

DEAN HOLE. White, shaded with pink; massive broad-petaled flowers. Mid-season.

DR. W. A. WAKELEY. Flowers massive, spherical, rich chrome-bronze, shaded with red.

EDITH SMITH. Outer petals reflexed and inner ones incurved, forming an ivory-white globe; early.

EGYPTIAN. Dark velvety red flowers; deep, full and incurving; extra fine.

E. M. BIGELOW. Very large; full and regularly incurved; reddish crimson.

EMMA N. CROSBY. Flowers large and round, with lower petals reflexed; golden yellow.

ESTHER HEACOCK. Large, full, solid blooms of rich yellow, shaded from base to center.

EVA KNOWLES. Japanese incurved flowers of rich golden bronze; early.

EXPERIMENT. Japanese; broad spreading blooms of shrimp pink; petals narrow and twisted.

F. L. ATKINS. Mid-season; Japanese reflexed. Large, pearly white flowers, having broad, long petals, forming a perfect ball. A vigorous grower, with strong stems, furnished with foliage up to the flower. Grand blooms.

GOLD DUST. Soft, plumy flowers of pure golden yellow; full and incurved.

HELEN BLOODGOOD. Large, globe-shaped, Japanese flowers of true, clear pink.

H. W. RIEMAN. Deep, bright golden yellow, massive and crowded with petals.

J. E. LAGER. A very early yellow reflexed Japanese of good size, color and substance. Foliage and stems good. Ready for cutting October 5 to 9. Flowers last on stems in fine condition six weeks. Certificate National Chrysanthemum Society of America, New York.

J. H. TROY. A very early white incurving Japanese of fine form, good size, color and substance. Ready for cutting October 5 to 9. Flowers last on stems in fine condition six weeks. Certificate National Chrysanthemum Society of America, New York.

LATEST FAD. Huge, odd flowers, with cord-like petals falling gracefully about the stem; yellow, striped with bronze and crimson.

LOUISE. White incurved Japanese, full and double.

MARIE VALLEAU. Large, incurved flowers of rich, soft cameo-pink.

CHRYSANTHEMUMS--Continued.

Chrysanthemum J. E. Lager.

MAUD D. REYNOLDS. Large, bold, irregularly incurved flowers of canary-yellow.

MISS ELMA O'FARRELL. Large, reflexed flowers of salmon-rose; late.

MISS GEORGIA COMPTON. Pure, self-colored, deep golden-yellow flowers, with broad, flat petals.

MISS GEORGIANA PITCHER. A yellow variety, tha; will make a reputation for itself. Foliage and stem A 1 dwarf habit; flower incurved, of good size, fine color, and great substance. A magnificent variety.

MISS LOUISE D. BLACK. Distinct reddish orange; very high built and full petaled.

MISS M. M. JOHNSON. Japanese incurved; deep glistening golden yellow. Very early.

MME. C. MOLIN. Large, massive, Japanese incurved white.

MRS. HENRY ROBINSON. A perfect form of the Queen of England type; of exceptional merit, large and well finished. An early white, blooming with us October 5. Of fine substance and very lasting.

MRS. HIGGINBOTHAM. Enormous rich, bright pink flowers of the broad spreading Japanese type.

MRS. H. W. EMERSON. A glorious yellow of great size; good in all points.

MRS. J. H. WHITE. A large, reflexed rich crimson flower, with reverse of bright gold.

MRS. M. R. PARKER, Jr. A first early variety, with large incurved flowers of rich, deep pink.

MRS. S. F. MURDOCH. Lasting flowers of light rose-pink; strong stems.

MRS. W. A. BRYANT. Fine chrome-yellow; a magnificent flower, with broad petals. Mid-season. A strong grower. Awarded First Prize at Boston.

NELLIE ELVERSON. Deep, full, stiff petals of Indian-red, faced with bronze; incurved.

NEMESIS (Daybreak). Very early; has the pure dainty coloring of Daybreak Carnation.

NYANZA. Large incurved flowers of deep, brilliant crimson, with golden reverse.

OAKLAND. A clear, even shade of terra-cotta; ideal in size and form.

OCTOROON. Broad, incurved petals of blood-red, forming a huge round flower.

OLYMPUS. Immense round fine white flowers, tipped with delicate pink.

PARTING GUEST. An extra late large incurved white, tinted with rose-lilac underneath.

PHILADELPHIA. Majestic globular flowers formed of stiff, broad white petals, charmingly illumined on the tips with soft lemon-yellow. Stems and foliage superb. A great prize winner.

PRIMROSE LEAGUE. Large, massive, white Japanese; outer petals straight; inner petals incurved, showing small, yellow center.

PRINCESS MAY. Fine, creamy white, Japanese incurved.

SOUV. DE MME. BONILLIER. Deep crimson, tipped yellow; full and double.

SUNRISE. Bright terra-cotta, with reverse of gold; semi-incurved; very early.

THALIA. Light lavender pink, shaded with rose; late; resembles Niveus in form and size.

TRILBY. Bold round flowers of clear white; good stems; mid-season.

W. B. DINSMORE. Japanese incurved, golden yellow. Flowers well built and very attractive. Strong stem, with good foliage and petals of great substance.

ZIPANGI. Broad, deep, massive flowers, with reflexed outer petals. Crimson lake, with buff reverse.

STANDARD LIST OF CHRYSANTHEMUMS.

Price, 15 cts. each, $1.50 per doz.

Achilles. Softly shaded pink, gradually changing to pearl white.

Bynum Schiltges. Petals deep red with light red reverse.

Charles Davis. A golden sport from Viviand Morel; light yellow suffused with rich apricot; grand flowers of great size.

Col. William B. Smith. Large, high and double; golden bronze; fine for exhibition.

Comrade. Lemon yellow, becoming paler with age.

Daisy. Fine single; white, yellow center. Grand for specimens.

Dorothy Toler. Beautifully formed flowers of a warm rose-color, tipped with red; of medium size; good stems and foliage.

Erminilda. Outer petals reflexed, inner incurving; rose pink; very fine.

Eugene Dailledouze. Magnificent flowers of pure golden-yellow; globular; lasting; stem and foliage fine; growth free.

Fascination. Lemon-yellow; long, twisted, very large.

Flora Hill. White, with creamy center.

The P. & M. Brand of Chrysanthemum Seed will produce many Startling Novelties.

CHRYSANTHEMUMS.—Continued.

Chrysanthemum J. H. Troy.

George W. Childs. Deep crimson, without shade of brown. The best of its color.

Georgienne Bramhall. Beautifully formed flowers of pale primrose yellow; habit, form and foliage good; early.

Golden Gate. Large, petals broad, reflexed; canary yellow; fine for exhibitions.

Golden Wedding. Immense flowers of brightest yellow.

Harry L. Sunderbruch. Large; clear bright yellow; fine for exhibition.

Imperial Castle. Very large, full double; pure white; incurved.

Imperial Favorite. Fine form, incurved; deep golden yellow.

Iora. Petals whorled and tubular, forming a large, full flower; light pink; midseason.

Ivory. Pure white; incurved. A fine old favorite.

Jessie Godfrey. Extra large white flowers, of great substance, slightly tinged with pink; midseason.

John Shrimpton. Velvety crimson-scarlet, with reverse of gold.

Kate Brown. Pure white; very early.

Katherine Richards Gordon. Medium sized flowers of soft white, shaded with pink toward the center; very early.

Lady Playfair. Pearl-pink; of large size and splendid proportions; very early.

Lady Smith. White; very full and double midseason.

Laredo. Deep pink, self-color; petals strap-shaped and whorled; late.

L'Enfant des Deux Mondes. Clear yellow, passing to pearl white; a beautifully formed and colored variety, with incurved center.

Louis Boehmer. Silvery pink.

Major Bonnaffon. Soft, clear yellow; similar to Ivory in form.

Marian Henderson. Bright yellow; early.

Marie Louise. White; petals interlaced.

Maud Dean. Very large, petals broad and incurving; pink; excellent for all purposes.

Mayflower. Large, pure white flowers; early; fine for exhibitions.

M. B. Spaulding. Very large, extremely double; lemon-yellow.

Minerva. Massive flowers of a clear, vivid yellow.

Miss Annie Manda. Flowers very deep and compact, perfectly double, incurved, pure white. The petals are well furnished with long, glandular hairs, more numerous and conspicuous than in Mrs. Alpheus Hardy. Sweet scented.

Miss E. T. Hulst. Large incurved flowers of fine pink; stems and foliage extra good; very early.

Miss Florence Pullman. Of medium height, with closely set dark green foliage and stout stem. Flowers enormously large and high built, with broad pure white petals; fine for exhibitions; early.

Miss Agnes L. Dalskov (Pink Ivory). See page 60.

We make a selection of 50 varieties of Pompon Chrysanthemums for $5.00.

CHRYSANTHEMUMS—Continued.

Mme. F. Bergmann. Pure white; very early.

Mr. Hicks Arnold. Full double: old gold; when wide open, almost spherical. The freest growing variety known, and one of the most floriferous. Winner of twelve First premiums in 1891.

Mrs. A. J. Drexel. Double, hemispherical; crimson-lake.

Mrs. Alpheus Hardy. White, the first of the hairy varieties.

Mrs. Archibald Rodgers. Very large spreading flowers of deep rose and silvery pink. Plant tall, with stout stems and fine leaves; the latest flowering variety we know.

Mrs. Charles Lanier. Yellow flowers of fine size, form and substance.

Mrs. E. G. Hill. Grand, full flowers of clear, pearl-pink; stems stiff; extra early; has received many honors.

Mrs. E. O. Wolcott. Flowers very large, of a beautiful globular shape, delicate silvery pink. Dwarf habit, with stout stems and fine foliage.

Mrs. George H. Morgan. Pure golden yellow flowers of large size and good substance. Grand for exhibitions; early.

Mrs. George J. Magee. A grand exhibition variety of dwarf habit, with close-set leaves and stout stems. Flowers globular, very double; a distinct shade of pink.

Mrs. George M. Pullman. Very early and striking in color, with stout stem and luxuriant foliage. Flowers very large, rudely reflexed, deepest golden yellow.

Mrs. George West. Very strong growing, with strong stems and fine foliage. Flowers of immense size, with broad petals of rose-pink shaded rose-purple.

Mrs. H. McK. Twombly. A grand early variety of dwarf habit, with rich, green foliage and stiff stems. Flowers large, perfectly formed; pure white, penciled with pink.

Mrs. Howard Rinek. Very large flowers of rich rose color, well built and slightly hairy; fine for exhibitions.

Mrs. Jas. B. Crane. Rich deep rose-colored flowers of large, loose form, reminding one of a Pæony. Strong growing; very early.

Mrs. Jerome Jones. White, flamed with rose; late.

Mrs. John H. Starin. Broad petaled, pure white flowers, of immense size; perfectly double; late.

Mrs. Mary A. Forepaugh. Flowers of grand size and build, rich rose-pink tipped with yellow; late.

Mrs. R. W. E. Murray. Fine for exhibitions; decided rich lemon-yellow, very double.

Mrs. W. S. Kimball. Flower large, creamy white, with yellowish center. Winner of eight First prizes in 1891.

Mutual Friend. Pure white; petals long, large.

Niveus. Grand snow-white variety. Winner of six prizes in 1892.

Pitcher & Manda. Plant of dwarf, fine habit; flowers very large and regular, central petals canary yellow, outer five or six rows pure white. Very novel and distinct in color. Awarded four First prizes and certificates of merit.

President William R. Smith. Double: fine self-pink; fine exhibition variety.

Robert M. Grey. One of the most distinct and probably the finest hirsute variety in existence. Large, loosely built flowers of terra-cotta, covered thickly with soft hairs.

The Queen. Extra large, semi-globular; pure white.

Thomas Emerson. Short, stout stems and very large leaves; flowers large, loose and graceful, deep orange-red, reverse old gold; mid-season.

Viviand Morel. Tender, silky rose.

Wanless. Pearl pink; very lasting.

W. C. Cook. Massive, broad petaled flowers of bright orange-yellow. Tall; mid-season.

William H. Lincoln. Large, yellow, with straight, flat petals.

Wm. Plumb. Dahlia shaped flowers of pearl-pink tipped with light yellow.

Yellow Hammer. Flower large, bright chrome-yellow; ray florets broad, slightly twisted, two-rowed.

Yellow Queen. Very early; clear bright yellow.

Collections at Reduced Prices.

Whenever the selection of varieties is left to us, our customers may be assured that no poor, old or valueless sorts will be sent. We believe that our reputation for square dealing is such that no one will make a mistake who leaves the selection to us.

12	plants, in	12	varieties,	assorted,	our selection, for	$1.50
25	"	25	"	"	"	2.75
50	"	50	"	"	"	5.00
100	"	100	"	"	"	10.00

HARDY CHRYSANTHEMUMS.

IT is not generally known that the beautiful race of Chrysanthemums known as Pompons is perennial and perfectly hardy. We have secured from Japan, England, France and America **a magnificent collection of about one hundred distinct varieties,** of almost every shade, color and blending. They have only to become known to be appreciated as one of the most charming and desirable classes of plants for the garden, shrubbery or lawn. They should be planted in the spring, in deep, rich soil, with full exposure to the sun, should be given plenty of water in dry seasons, and otherwise be allowed to take care of themselves. A mulching of decayed fertilizer is very beneficial.

PRICE 15 CENTS EACH; $1.50 PER DOZEN.

Adonis. Rose-purple flowers.

Alice Butcher. Red, shaded orange.

Anastasio. Light purple; dwarf habit.

Antonius. Golden yellow.

Astarte. Amber.

Astrea. Blush lilac.

Aurore Boreale. Bronze and orange.

Bessie Flight. A sport from Mme. Montels; deeper color.

Black Douglas. Dark crimson.

Blanche Colombe. Pale yellow; very dwarf.

Blushing Bride. Bright rose-lilac and brilliant crimson-scarlet; fine.

Bob. Crimson-brown.

Calliope. Ruby-red, with high center.

Canari. Pale yellow; bushy habit.

Caraction. Deep rose.

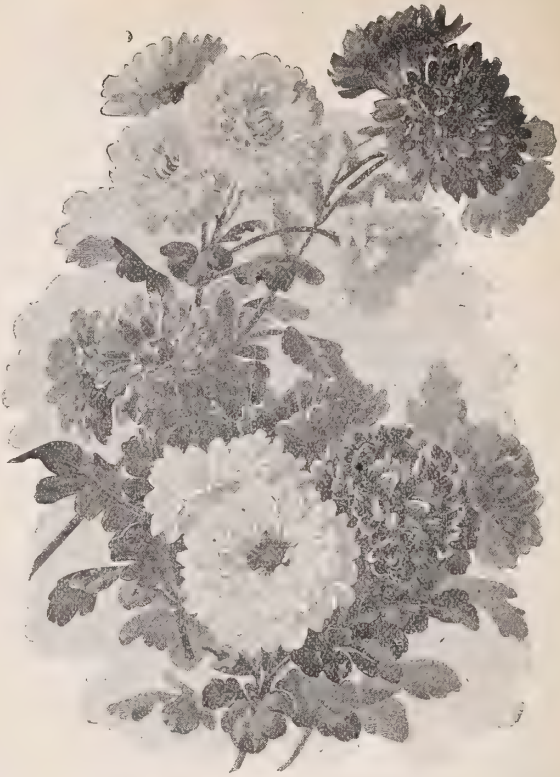
Caresse du Soliel. Rose, tipped white.

Cedo Nulli. White, Gold, Lilac. Three distinct varieties of a fine, well-known species.

Clara. Dwarf habit; a prolific bloomer; porcelain blush-pink.

CHRYSANTHEMUMS—Continued.

Comte de Morny. Bright purple.
Crimson Precocite. Reddish crimson ; free bloomer.
Dupont de Leuve. Orange.
Eleonore. Crimson-brown, edged yellow.
Emily Rowbottom. Lovely cream-white sport from Marie uart.
Eugenie Lanjaulet. Orange yellow.
Fanny. Deep crimson.
Fiberta. Canary yellow ; good habit.
Flora. Golden yellow ; dwarf habit.
Frederick Pele. Deep crimson, tipped gold.
Fremy. Light brick-red, shaded yellow.
Golden Circle. Bright yellow.
Golden Fleece. Clear yellow.
Golden M'lle Marthe. Fine bright golden-yellow.
Grace Darling. Lilac, blush center.
Harry Hicks. Soft pink ; of good habit.
Helene. Purple-violet.
Jacintha. Pinkish lilac ; dwarf habit.
J. B. Duvoir. White, shaded lilac-rose.
Jeanne Hatchette. White, pale yellow disc.
Jersey Beauty. Small yellow flowers, reflexed ; full and double ; fimbriated.
Kyrle Bellew. Crimson and yellow.
L' Ami Conderchet. Sulphur-white ; very fine.
La Desiree. White, pink center.
La Paranace. Rose pink ; fimbriated.
La Purete. White.
Lily Stevens. White.
Little Bob. Bright crimson ; small flower.
Little Pet. Crimson, tipped yellow ; very small ; fimbriated.
Lune Fleurie. A small, orange-yellow flowering variety.
Lyon. Deep rosy-purple.
Magenta King. Magenta.
M. A. Herlaut. Claret-red, tipped yellow.
Maid of Kent. White.
Marabout. White ; fimbriated.
Marion. Flowers intense orange.
Marie Stuart. Pale lilac guard florets, sulphur yellow center.
Maud Pitcher. Very effective bronze.
Mignon. Bright golden yellow.
Miss Davis. Soft pink.
Miss Phyllis Broughton. Dwarf, bushy ; white ; free.
Miss Wheeler. Carmine.
Mlle. Elise Dordan. Rose-pink ; globular flower.
Mlle. Marthe. White.
Mme. Albert Colmiche. Crimson, tipped golden-yellow.
Mme. Chalonge. Blush, with disc shaded to sulphur.
Mme. Folwart. Pure white ; free flowering.
Mme. Gabus. Lilac-rose and white.
Mme. Jolivart. White, tinted pink ; very free flowering.
Mme. Montels. White, yellow disc.
Mme. Sentir. White.
Mr. Astie. Golden-yellow.
Mrs. Bateman. Orange-brown.
Mrs. Cullingford. Blush-white ; one of the best.
Mrs. Wyness. Rose-lilac, yellow disc.
Nellie Rainford. Buff.
Osiris. Rose-pink, edged gold.
Our Fred. Blush white ; reflexed.
Pablo. Rose-purple.
Perle. Rose-lilac, pale rose disc.
Perle des Beautes. Crimson.
Piercy's Seedling. Bronze, shading to yellow ; one of the best.
Precocite. Bright yellow.



Cluster of Hardy Pompon Chrysanthemums.

President. Rosy carmine.
Prince of Orange. Light orange-amber.
Prince Victor. Dark maroon.
Pygmalion. Deep rose.
Regulus. Cinnamon.
Reine des Anemones. Pure white.
Rose d'Amour. Rose ; very fine.
Rose Marguerite. Bright rose.
Rosinante. Blush rose ; dwarf grower.
Rubra Perfecta. Rich crimson.
Soeur Melanie. Pure white.
Sidonie. Lilac guard florets, blush disc.
St. Crouts. Light pink ; small flowers ; very free blooming.
St. Michael. Rich golden-yellow.
Strathmeath. A distinct shade of rose-pink.
Sunset. Orange-brown.
Tiber. Crimson-brown, tipped yellow.
Trevenna. Golden-yellow, Rose, White. Three distinct varieties.
Vesuve. Crimson-red.
Veuve Clicquot. Brick-red central petals, edge dark yellow.
Victorine. Dark brown.
Virginale. White.
Walter Boyce. Rosy-purple ; distinct.
White Lady. White, with slight blush tinge.
White St. Crouts. Pure white.
William Kennedy. Beautiful rich crimson, shaded amaranth.
William Sabey. Canary yellow ; a fine reflexed variety.
William Westlake. Rich, golden yellow, suffused with a reddish tint ; very fine.

For '96 Chrysanthemum Novelties see pages 59 and 60.

Greenhouse Flowering and Bedding Plants.

IN this department we include a great variety of plants that thrive in cool or changeable temperatures, the majority of which may be grown even by the amateur without a conservatory. The greater portion can be used for outdoor embellishment during the summer months, and we enumerate only such varieties as have been proven by successive trials to be the best for this purpose.

ABUTILON.

A genus of rapid growing shrubs, with leaves like the Maple and a profusion of bell-shaped, drooping flowers. One of the best house plants.

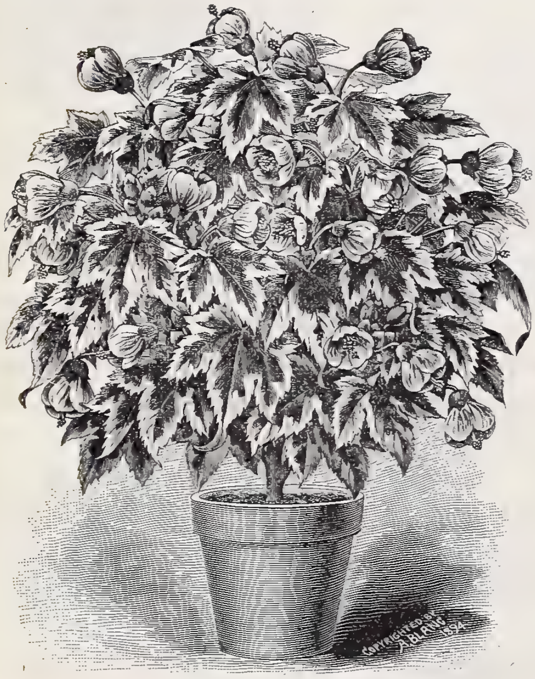
Belsham. A beautiful variety with maple-like foliage. Strong, vigorous grower; red, bell-shaped flowers veined with maroon. 15 cts.

Boule de Neige. Beautiful white flowered variety, with heart-shaped leaves deeply serrated; good, strong grower and free flowerer. 15 cts.

George's Hybrid. Flowers yellow, beautifully veined with red; maple-like foliage. 15 cts.

Golden Fleece. Flowers yellow, of immense size and produced in great profusion almost the entire year.

Souvenir de Bonn. A striking new variety that, in addition to its bright, orange-colored flowers, is valuable as a decorative foliage plant. The leaves are large and dark green, broadly and evenly edged with white. 25 cts.



Abutilon Souvenir de Bonn.

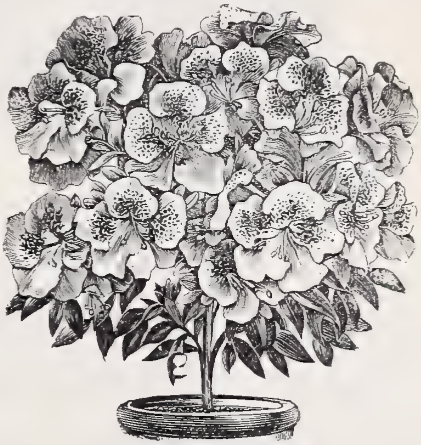
Thompsoni plena. A variety with golden spotted leaves, upright, tree-like habit, and double orange flowers. 15 cts.

ALLAMANDA neriifolia.

A bush form of Allamanda with deep golden yellow flowers. 50 cts.

AZALEAS.

These handsome, petite greenhouse shrubs we grow in great variety, including the choicest colors and newest sorts in cultivation. They rank among the most popular winter and early spring flowering plants, are very easily grown, and will give very satisfactory results with but very little care. We offer choice varieties in different colors. 75 cts. and upward.

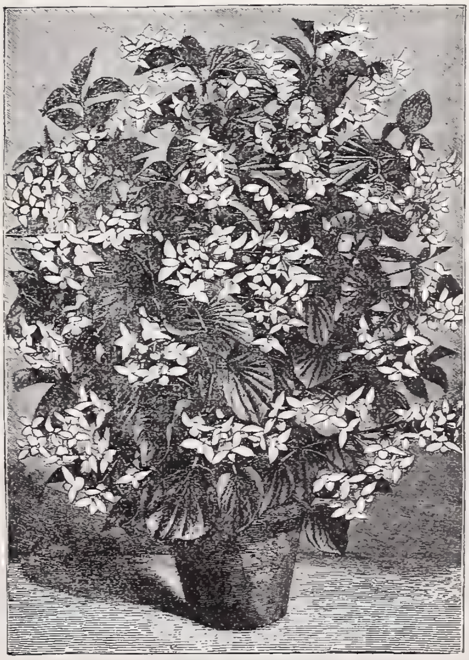


Azalea indica.

BEGONIAS, Flowering.

For summer bedding and winter flowers the Flowering Begonias are well-nigh indispensable. They are so handsome in habit, flower and leaf, so free blooming and easy to grow, that they have now a very warm and permanent place in popular esteem. Hybridization has done much for the race, and in our list we include all the best new varieties.

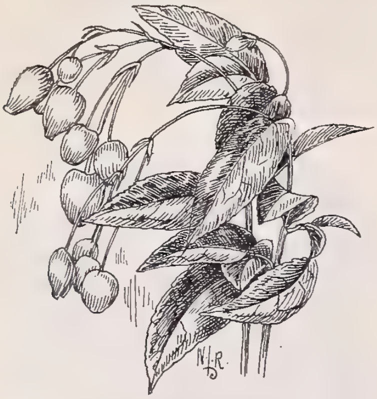
acuminata. A very free flowering variety having beautiful pink flowers. Foliage light green, narrow, branching, deeply serrated. 25 cts.



Begonia incarnata.

Old Theories are exploded. Orchids can be grown as easily as Roses.

BEGONIAS.—Continued.



Begonia fuchsioides.

alba picta. Very distinct species, with glossy green leaves freely spotted with silvery white. Shrubby in habit and of compact growth. 20 cts.

argentea guttata. A tall growing variety, with light green leaves having numerous silvery spots; the under side is red. 25 cts.

Bruantii. One of the most beautiful and useful species, much used for bedding in summer. The leaves are a metallic greenish brown, the flowers pure white, in erect panicles. 25 cts.

corallina. Flowers bright coral-red. 25 cts.

Corbeille de feu. Beautiful dwarf growing species, with glossy green foliage and a profusion of pink flowers. 25 cts.

diadem. Very ornamental, deeply cut leaves, with silvery spots. 20 cts.

Duchartre. A strong free grower with abundant foliage. Blooms in large panicles, on extra long stems, somewhat resembling *B. metallica* but much larger, of glistening texture; buds pink, blooms white. 35 cts.

Erfordiæ. Very dwarf and bushy, about 15 inches high, and continually covered with clusters of rosy carmine flowers. Does not suffer from drouth. 15 cts.

Evansiana. Half hardy variety, bearing beautiful sprays of pink flowers. Very useful for outdoor bedding. 20 cts.

foliosa. Small, dark green foliage; very graceful habit; miniature white flowers, tinged pink. 20 cts.

fuchsioides. Has the appearance of a Fuchsia. Foliage deep green; flowers bright red, hanging in clusters. 25 cts.

Gloire de Juoy. Very beautiful variety, with green leaves profusely spotted with silvery white and veined with red; of compact growth and a very free flowerer. 25 cts.

Gloire de Sceaux. Lustrous leaves of dark green, tinged red; flowers pink. A very handsome and free blooming bedder. 35 cts.

Haageana. Leaves large, bronzy-green above and red below; flowers of the largest size. 50 cts.

hybrida multiflora. Rosy-pink flowers. 25 cts.

incarnata. Large, rose-colored flowers borne on erect stems; leaves light green. Splendid also for cut flowers in winter. 25 cts.

La Neige. Leaves green, profusely spotted with small silver-white dots; flowers light pink. Fine either for bedding or window culture. 35 cts.

maculata. A beautiful dwarf, compact growing species, with glossy green leaves, profusely spotted with silvery white. 20 cts.

metallica. Crimson and maroon foliage produced on erect stems. Very fine flowers. 15 cts.

Mme. de Lesseps. Leaves like *B. argentea guttata*, but much larger; pink flowers. 25 cts.

Mme. Lennet. A good bedding variety. Leaves metallic rosy bronze, covered with a crimson pubescence; flowers pink. 35 cts.

Olbia. Very handsome leaves. 35 cts.

Paul Bruant. Clusters of beautiful pink flowers. 35 cts.

pictaviensis. Leaves a plain even tone of metallic bronze green, with purplish crimson under surface; very soft and pubescent. Flowers very large, in drooping, long-stemmed clusters, pure white, with a thick pubescence of plush-like crimson hairs, giving the outside a rosy tint. Tall growing and free blooming, forming a handsome specimen plant. 25 cts.

Saundersonii. Scarlet flowers; dwarf habit. Constantly in bloom. 25 cts.

semperflorens rosea. The true ever blooming species. Blooms to perfection every day in the year. Flowers dark red in the bud, carmine pink in the flower. 25 cts.

Thurstoni. Pink flowers and metallic foliage. 35 cts.

Vernon. Dwarf, compact, very profuse blooming; flowers orange-scarlet with yellow center. 15 cts.

Weltoniensis. One of the prettiest and most useful. Deep green marbled foliage; flowers soft rose. 15 cts.

BORONIA.

Fine shrubs with pretty leaves, covered with pellucid dots, and exquisite, fragrant flowers of pinkish purple or pure white. They bloom freely and are easily grown.

heterophylla. 75 cts.

megastigma. 75 cts.

BOUVARDIA.

Of these pretty shrubs we grow a good variety. Their flowers are produced freely in pretty, graceful clusters and are much appreciated for cutting, especially the white varieties. As house plants they are great favorites. We supply best sorts.

Alfred Neuner. Large double white flowers, composed of three rows of perfect petals of the purest waxy white. 20 cts.

Davisoni. White, often tinged pink; a standard white variety. 20 cts.

elegans. Extra sized flower of a light scarlet-carmine color; one of the best single varieties. 20 cts.

Hogarth fl. pl. A beautiful double variety, with light, scarlet carmine flowers. 20 cts.

Humboldtii corymbiflora. Flowers pure white, 3 inches long, 1½ inches across, delightfully fragrant, appearing in autumn. 25 cts.

President Cleveland. A grand single flowering variety, with dazzling scarlet flowers. 20 cts.

President Garfield. Similar to Alfred Neuner, with beautiful pink flowers. 20 cts.

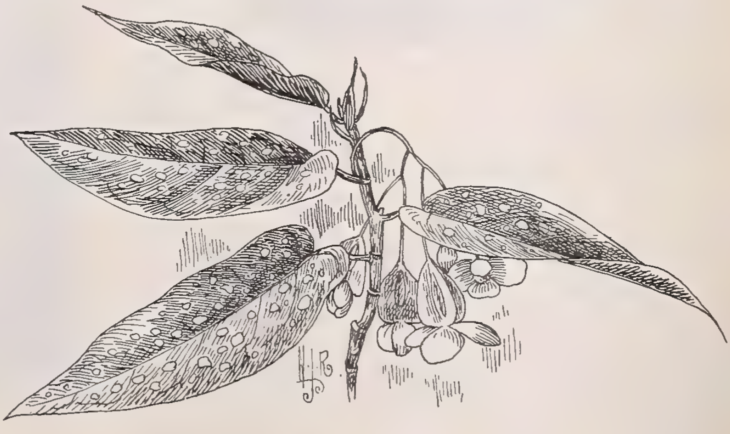
CALLAS.

Dwarf Calla (*Elliott's Little Gem*). 25 cts. each, $2.50 per doz.

Spotted Calla (*Richardia albo-maculata*). 35 cts. each, $3.50 per doz.

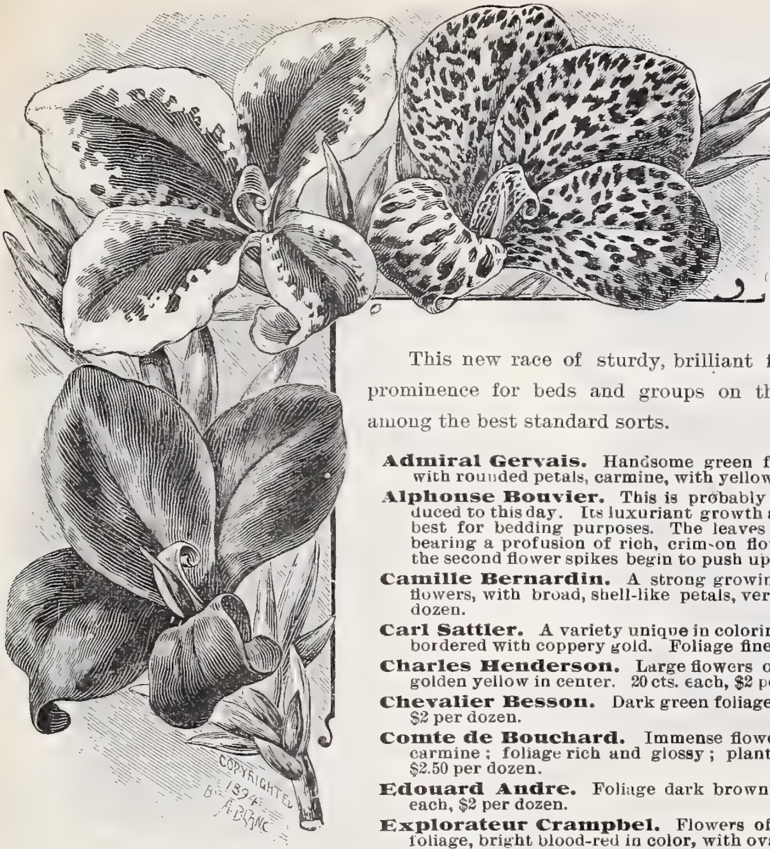
White Calla (*Richardia æthiopica*). 35 cts. each, $3.50 per doz.

Yellow Calla (*Richardia hastata*). $1.25 each, $12 per doz.



Begonia maculata.

We can make you a selection of Hardy Plants that will grow in any situation.



CANNAS, DWARF.

This new race of sturdy, brilliant flowering plants has now attained great prominence for beds and groups on the lawn. The varieties named below are among the best standard sorts.

Admiral Gervais. Handsome green foliage, with purple border. Flowers very large, with rounded petals, carmine, with yellow center and edges. 15 cts. each, $1.50 per dozen.

Alphonse Bouvier. This is probably one of the grandest varieties of its color introduced to this day. Its luxuriant growth and free flowering qualities place it among the best for bedding purposes. The leaves are rich green; the flower spikes are very large, bearing a profusion of rich, crimson flowers. The older flower heads droop slightly as the second flower spikes begin to push up. 20 cts. each, $2 per dozen.

Camille Bernardin. A strong growing variety, producing very large, salmon-colored flowers, with broad, shell-like petals, very distinct; foliage green. 15 cts. each, $1.50 per dozen.

Carl Sattler. A variety unique in coloring. Large flowers of rich orange-salmon, deeply bordered with coppery gold. Foliage fine. 25 cts. each, $2.50 per dozen.

Charles Henderson. Large flowers of rich deep carmine-scarlet, with pencilings of golden yellow in center. 20 cts. each, $2 per dozen.

Chevalier Besson. Dark green foliage; flowers a rich cerise-salmon shade. 20 cts. each, $2 per dozen.

Comte de Bouchard. Immense flower clusters of clear canary-yellow, marked with carmine; foliage rich and glossy; plant luxuriant and strong branching. 25 cts. each, $2.50 per dozen.

Edouard Andre. Foliage dark brownish green; flowers large, deep carmine. 20 cts. each, $2 per dozen.

Explorateur Crampbel. Flowers of good size, borne on stiff stems well above the foliage, bright blood-red in color, with oval dots of crimson; foliage green. 20 cts. each, $2 per dozen.

F. L. Harris. (Pitcher & Manda.) A grand, strong growing Canna, with broad, massive leaves of glaucous green. Flower-spikes numerous, large and showy, with broad petaled florets of deep blood-red. One of the most striking bedders yet introduced. 3 to 4 feet high. Awarded medal and diploma at the World's Fair. 25 cts. each, $2.50 per dozen.

Florence Vaughan. One of the finest of the yellow spotted varieties. The petals are very wide, rounded at the ends, rich golden yellow, spotted with bright red; foliage is large, of a rich green color. 20 cts. each, $2 per doz.

General de Miribel. Very dwarf, with beautiful clear green foliage and enormous flower clusters of rich, soft apricot-salmon; a very desirable variety. 25 cts. each, $2.50 per dozen.

I. Montel. Foliage dark green; flowers a beautiful dark crimson. 20 cts. each, $2 per dozen.

Ingenieur Alphaud. Foliage deep purple; flowers large, carmine. 20 cts. each, $2 per dozen.

Marquise Arthur de l'Aigle. Foliage green; flowers well opened, large, bright red, except at base and margin, where they are yellow tinted. 15 cts. each, $1.50 per dozen.

Martin Cahusac. Flowers of good size and substance, light yellow with red spots, produced in compact heads; foliage green. A strong grower. 20 cts. each, $2 per dozen.

M. Forgeot. Flower spikes very long and numerous, thickly set with large, bright orange flowers clearly bordered with yellow; rich green foliage. 25 cts. each, $2.50 per dozen.

Mme. Burrier Aine. Vigorous, dwarf, and very effective. Flower spikes of deep vermilion-red; superb, and continually produced. 25 cts. each, $2.50 per dozen.

Mme. Crozy. This variety has become the most popular of the large flowering Cannas. The plant is of a dwarf habit, rarely growing over four feet in height, but it has a very vigorous constitution. The foliage is a vivid green, broad and massive. The flowers, which are borne in large clusters, in great profusion, the entire summer, are brilliant scarlet, bordered with golden yellow, making a grand combination of colors. 20 cts. each, $2 per dozen.

Mme. Montefiore. (Crozy.) Strong, branching, and free blooming; flower clusters large, soft, bright yellow, marked with with clear maroon. 25 cts. each, $2.50 per dozen.

Nardy Pere. Foliage green, tinted purple; floriferous; flowers large, bright red. 15 cts. each, $1.50 per dozen.

Paul Bruant. A strong growing variety; flowers bright flame-color. 15 cts. each, $1.50 per dozen.

Paul Marquant. A most distinct and beautiful variety and an exceedingly free bloomer. It has an abundance of very handsome, dark green foliage; flower spikes are very large, bright salmon-scarlet with silvery lustre. 20 cts. each, $2 per dozen.

Picta grandiflora. Flowers abundant, bright yellow spotted with vermilion. Fine plant for the border. 15 cts. each, $1.50 per dozen.

Pres. Chandon. Grand flowers of a new and very deep shade of yellow. Plant vigorous, with deep green foliage. 25 cts. each, $2.50 per dozen.

Professeur Gerard. This variety has handsome, dark green foliage, with purple edges; flowers are bright, cherry-red, borne in large, compact trusses. 20 cts. each, $2 per dozen.

Queen Charlotte. A brilliant novelty of German introduction, dazzling in its color effects. The large, broad petals are deep velvety crimson, distinctly bordered with a broad edge of golden yellow. Spikes large, shapely, and densely set with flowers. Leaves handsome; plant dwarf, sturdy, branching; continually in bloom. 25 cts. each, $2.50 per dozen.

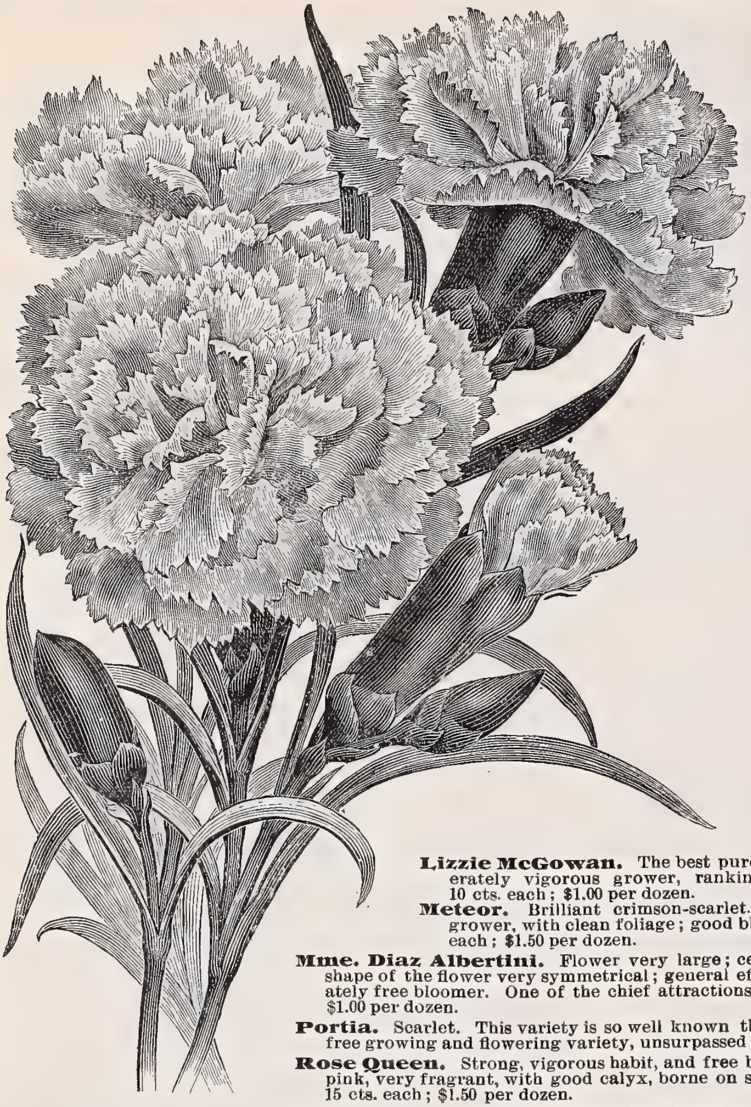
Sunbeams. Flowers clear, golden yellow, produced in profusion from June until frost; foliage bright green; habit similar to Mme. Crozy. 25 cts. each, $2.50 per dozen.

SPECIAL OFFER.

The Collection of 28 Varieties, One of Each, for $5.00.

When you buy of us you will secure Plants of the best quality.

CARNATIONS



Carnations we grow in large quantities, both for summer and winter bloom. Their full, fringed, spicily scented flowers have lately been presented in novel colors and delicate shades and markings, while the habit of the plant and the form of the blooms improves yearly.

Alaska. Pure white. A seedling from Lizzie McGowan, but possessing a much more vigorous habit. Plant grows erect, is self-sustaining, and an abundant bloomer; flowers are symmetrical, of excellent quality. 15 cts. each; $1.50 per dozen.

Bridesmaid. Large sized flowers of a clear bright pink, borne on very strong, stiff stems; calyx good and not inclined to burst. An exceptionally vigorous grower. 20 cts. each; $2.00 per dozen.

Daybreak. Delicate salmon pink. Medium to large flower, borne on strong stiff stems. Vigorous grower, but should not be grown too warm. 10 cts. each; $1.00 per dozen.

Dean Hole. Clear, bright yellow, with scarlet stripes in the way of Buttercup; free bloomer. 20 cts. each; $2.00 per dozen.

Eldorado. Strong, vigorous grower, with healthy foliage and finely formed flowers. Very prolific bloomer, bearing flowers of a light yellow or buff color with petals edged with a narrow band of light pink. 20 cts. each; $2.00 per dozen.

Goldfinch. Light, clear yellow flower, edged with pink, medium size, very double, borne on stiff stems. Blooms freely and does well in both heavy and light soils. Very healthy and free from disease. 20 cts. each; $2.00 per dozen.

Kitty Clover. A most prolific and continuous bloomer, light yellow striped lightly with red and white. A finely formed, perfect flower with fringed petals, fragrant, which is an unusual thing in a yellow Carnation. 20 cts. each; $2.00 per dozen.

Lizzie McGowan. The best pure white Carnation. Large, full snowy flowers; moderately vigorous grower, ranking with the most productive flowering varieties. 10 cts. each; $1.00 per dozen.

Meteor. Brilliant crimson-scarlet. Medium sized flower on a firm stem; vigorous grower, with clean foliage; good bloomer. The finest dark sort known to date. 15 cts. each; $1.50 per dozen.

Mme. Diaz Albertini. Flower very large; center full and well built up; petals finely fringed; shape of the flower very symmetrical; general effect of color and form decidedly pleasing; moderately free bloomer. One of the chief attractions of this variety is its clove fragrance. 10 cts. each; $1.00 per dozen.

Portia. Scarlet. This variety is so well known that it hardly needs any further description. Very free growing and flowering variety, unsurpassed in color. 10 cts. each; $1.00 per dozen.

Rose Queen. Strong, vigorous habit, and free blooming qualities. Flower a pleasing shade of rose-pink, very fragrant, with good calyx, borne on strong, stiff stems. Very clean and healthy grower. 15 cts. each; $1.50 per dozen.

Storm King. Very large, snow white flower borne on good stems; blooms moderately full and symmetrical, of good substance; calyx good and not inclined to burst; healthy grower, doing best in a heavy, rich loam. 15 cts. each. $1.50 per dozen.

The Stuart. Brilliant Geranium-scarlet. Medium sized flowers, with long, stiff stems. 15 cts. each; $1.50 per dozen.

William Scott. Bright pink. Undoubtedly the most productive and even colored Carnation that we have thus far grown. Flowers medium to large, borne on long stems of fair to good stiffness. Very healthy grower, and an early, constant, prolific bloomer. 15 cts. each; $1.50 per dozen.

CHORIZEMA ilicifolia.

A beautiful shrub with small, holly-like leaves and yellow flowers. 25 cts.

CHRYSANTHEMUM.

For Perennial Autumn Flowering Varieties, see pages 108 to 111.

Etoile d'Or. Single yellow flowers. 20 cts.

frutescens. The white Marguerite, or Paris Daisy. 20 cts.

COLEUS.

Alhambra. Velvety crimson, veined maroon.
Attraction. Brown, yellow, maroon and green.
Dazzler. Rich crimson, edged green.
Firebrand. Maroon, shaded red.
Firecrest. Crimson, blotched bronze.
Fitzpatrick. Mottled yellow and red.
Glory of Autumn. Crimson, edged green.
Hero. Dark plum color.
John Goode. Green and yellow.
Mrs. D. I. Haight. Yellow; fine bedder.
Mrs. Watts. Olive green, broad pink border, spotted crimson
Rob Roy. Crimson.
Verschaffeltii. Best red.
Vick's Gem. Red, with yellow margin.
Yellow Queen. Fine yellow.
Yellow Verschaffeltii. Yellow form of the well-known Verschaffeltii.

Price, 10 cts. each, $1.00 per dozen.

CUPHEA.

Shrubby plants, easily grown and well adapted for beds or pot-culture.

platycentra. The Cigar Plant. Flowers red, tipped with white. 15 cts.

CYCLAMEN.

We have a very choice large flowering strain that produces flowers of a very fine type, in all the best colors. The Cyclamen is almost unexcelled as a winter flowering plant, as it blooms profusely for a long season in cool temperatures with ordinary care. The thick silver marbled leaves are so handsome as to be frequently used in decorative work. The roots are thick corms. 50 cts.

For New Carnation see page 62.

ERICA.

(HEATH.)

The beautiful Ericas find admirers in all people of really good taste. They are low growing shrubs with many branches, covered with small, dark fine leaves and tipped by long slender spikes of small dainty flowers; very fragrant and delicately colored. Invaluable for cutting.

mediterranea. 50 cts.

nigrescens. 50 cts.

EURYA japonica latifolia.

A medium sized shrub, with broad leaves variegated with yellow, and white flowers in panicles. 50 cts.

FUCHSIAS.

Black Beauty. Red and pink.

Black Prince. Carmine and pale pink.

Carl Holt. Red and white striped; single.

Elm City. Very dark red and crimson; dwarf.

General Roberts. Single flower; the largest in cultivation.

Mme. Bruant. Mauve lilac, spotted and veined with rose; sepals bright red. Plant vigorous, flowering the entire season.

Mme. Thibaut. Showy deep red.

Mrs. E. G. Hill. Bright red and pure white; very large; double.

Perle von Brunn. Red and white; double.

Rhoderic Dhu. Purple and white; fine.

Price, 10 cts. each, $1.00 per dozen.

GARDENIA florida.

(CAPE JESSAMINE.)

We have no handsomer greenhouse shrub than the Gardenia, with its thick, shining leaves, and great waxen cream-white flowers. The fragrance is delightful and subtle. 50 cts.

GENISTA.

(CYTISUS.)

The Genistas have now become quite popular for Easter decorations. A large plant in full flower looks like a rich shower of gold, and yellow being such a rare color at Eastertime, the flowers are in great demand for cutting, and the plants for brightening dark foliage. They grow rapidly, and if plunged outdoors, mulched and watered well, will be fine specimens for lifting and flowering in the house by fall. We can supply all fine varieties of *G. racemosa* in quantities.

racemosa. 50 cts. and upward.

GERANIUMS.

Standard Zonal Varieties.

DOUBLE.

Emile Faguet. Rose magenta.

G. Caillebotte. Rich magenta; fine, large truss; dwarf variety.

General Grant. One of the very best of the scarlet Geraniums, being of vigorous growth and very free flowering, producing its flowers in fine, large trusses.

Heteranthe. Scarlet; splendid bedder.

La Favorite. A very good white; dwarf habit and fine bedder.

M. Dupre. Red; one of the best sorts.

P. Crozy. Beautiful hybrid between Zonales and Ivies; splendid bedder. Flowers soft bright scarlet, with veinings of maroon.

S. A. Nutt. Rich bright crimson; a superb old sort.

White Abbey. Beautiful dwarf spreading habit; fine open flowers; good form, of the purest white.

Price, 10 cts. each, $1.00 per doz.

SINGLE.

Amy Amphlet. Pure white.

General Dodds. Rosy violet infused with carmine; petals spotted white.

Isabel Ferairis. Beautiful silvery pink.

Lady Brooke. White, with rose center.

Mme. Baugnies. Very bright rose-magenta, veined with white.

Mme. Chas. Molin. Salmon, with white center. Large, round florets and good truss.

Mountain of Snow. One of the best variegated Geraniums for general use.

Mrs. E. G. Hill. The center of each petal is a soft, light salmon, bordered with rosy salmon and veined deep rose.

Mrs. Robt. Cannell. Clear, brilliant salmon; flower of elegant form, truss large and very freely produced.

Octave Mirbeau. Purplish magenta; very distinct.

Rose Geranium. The well-known, sweet-scented foliage variety.

Shrubland Pet. Very sweet-scented variety.

Price, 10 cts. each, $1.00 per dozen.

Ivy-leaved Geraniums.

Beauty of Castle Hill. Very beautiful variety, producing large flowers of a lovely soft shade of rose, with a dark blotch on the upper petals.

Galilee. Double. Light rosy pink veined with lilac; extra good.

Jean d'Arc. Double. A grand variety; the nearest approach to a pure white in the family.

Souv. Chas. Turner. Double. One of the handsomest ever introduced. Color deep bright pink, approaching scarlet; upper petals feathered maroon.

Price, 15 cts. each; $1.50 per dozen.

GREVILLEA robusta.

(THE SILK OAK.)

A graceful small tree or shrub with fine fern-like leaves. One of the easiest grown greenhouse plants, and one of the best. 50 cts.

HEDERA.

(IVY.)

The graceful free growing Ivies are indispensable for the decoration of rooms and conservatories. We offer the best sorts in variety. 25 cts.

HELIOTROPES.

Albert Delaux. Flowers dark violet; leaves variegated with yellow.

Anna Delaux. Rose violet.

Chameleon. Lilac; flowers large and fine.

Chieftain. Deep lilac; large truss.

White Lady. White; very fine; large truss.

Price, 10 cts. each, $1.00 per dozen.

HYDRANGEA.

The Hydrangeas have a distinct place in decorations as being among the showiest shrubs for any purpose. The huge flower panicles remain perfect a long time; the plants grow readily with little care or heat.

hortensis. Pink flowers. 50 cts.

– **Otaksa.** Flower heads immense, pale pink. 50 cts.

IMANTOPHYLLUM miniatum.

A beautiful plant, with long, leathery leaves and flower stems two feet long, topped by large clusters of deep orange-red flowers. Also known as *Clivia miniata*. 75 cts.

LANTANAS.

Free blooming plants, suitable for summer bedding, vases, baskets or pot plants. They are easily grown, and may be wintered in a cellar. We can supply good varieties at 10 cts. each, $1 per dozen.

LASIANDRA macrantha.

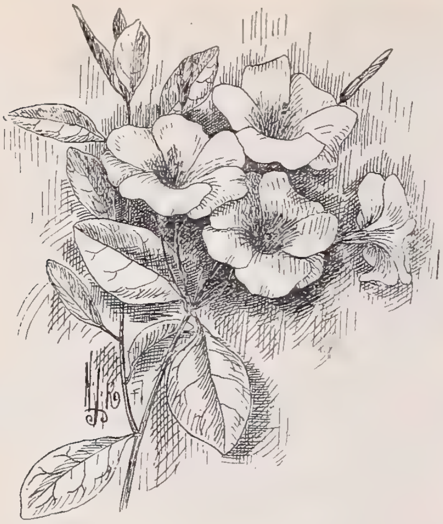
This plant bears large, handsome flowers of deep violet-purple; midwinter. 25 cts.

LAURUS nobilis.

(BAY TREE.)

This is the tree consecrated to the heroes by the Greeks, and used in sacrifices. Very useful for the lawn in summer, and for winter decorations. The trees are trained as standards or pyramids. Their thick, shining leaves are familiar to every one. 50 cts. and upward.

The Sensation of the Season—"The California Violet."



Linum trigynum.

LINUM trigynum.

No plant that we grow for winter has brighter, cheerier flowers of a more pleasing shade of yellow. A large plant in full bloom is like a burst of warm sunshine. It is very prodigal of its large, round, deep orange flowers, being in bloom almost all the time. Of the easiest culture; a capital house plant. 20 cts.

MEYENIA erecta.

This plant bears its handsome flowers very freely. They are dark blue, with rich orange throat and yellow tube. 50 cts.

STREPTOSOLEN Jamesonii.

A bright and attractive shrub with panicles of orange colored flowers. 35 cts.

SWAINSONA.

galegifolia alba. A very graceful and dainty ever blooming plant, producing 12 to 15 flowers on a spray, the flowers being shaped like a Sweet Pea. It is very useful as a window decorative plant, thriving admirably in almost any good, light situation Also flowers profusely if planted out-of-doors during the summer, making it invaluable for cutting, as the dry season will have no effect upon it. 20 cts.

galegifolia rosea. A beautiful pink form of the preceding, and a variety which is destined to become very popular, as it throws out long spikes of beautifully colored pink flowers in great profusion the entire season. 20 cts.

VINCA major variegata.

(LARGE-LEAVED CREEPING MYRTLE.)

A beautiful creeper with glossy, round, opposite leaves of green and white. Quick and strong growing. 25 cts.

PREMIUM COLLECTION No. 8.

VALUE $5 00.

Sent Free of Charge with every order from this Catalogue amounting to $10.00.

This Collection will consist of Chrysanthemums, Hardy Herbaceous plants, Orchids, Palms, Ferns, Roses, etc.

NERIUM Oleander splendens variegata.

In this variety the dark green leaves are distinctly edged with creamy white. The contrast with its bright pink flowers is very fine, and it is quite ornamental even when out of bloom. 50 cts.

PELARGONIUMS, or Lady Washington Geraniums.

These have leaves very distinct from those of other Geraniums, and large, widely opened flowers, often marked like Pansies with velvety blotches and stripes. Their easy culture adapts them well for house culture and bedding. We can supply all the best varieties. 20 cts. each, $2.00 per doz.

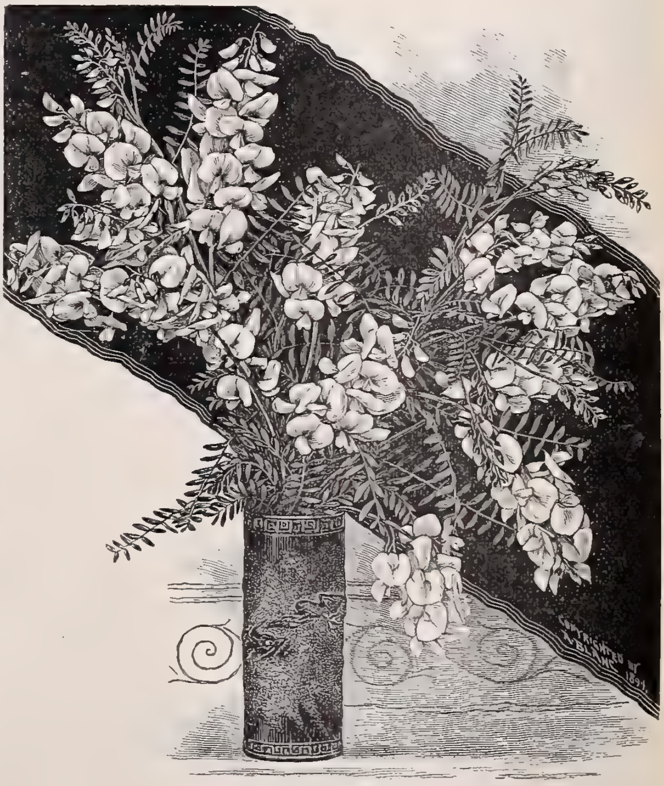
PLUMBAGO capensis.

(LEADWORT.)

The bright, unusual shade of blue seen in the flowers of this pretty shrub make it very popular. The flower panicles are large and abundantly produced; leaves small. Sometimes used for summer bedding. 25 cts.

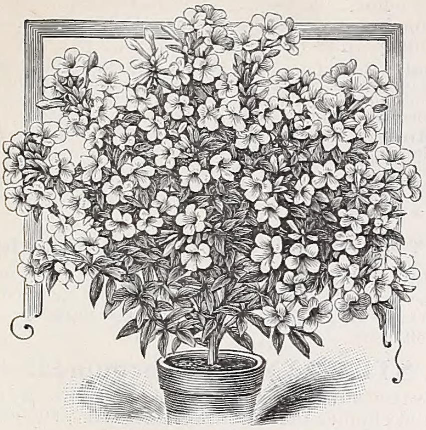
SCUTELLARIA Mociniana.

A very beautiful heat loving shrub. The flowers are showy, bright scarlet, tubular, and about 1½ inches long; inside of the lip bright yellow, and the whole tube pubescent. The leaves are dark green, and the plant rapid growing and very free of its flowers. One of the brightest and most useful shrubs of its class. 50 cts.



Swainsona galegifolia alba.

Greenhouse Flowering Vines.



Allamanda Williamsii.

ALLAMANDA.

These are very showy and elegant, with flowers of beautiful form and bright colors. They grow quite rapidly and bloom freely.

Hendersonii. Flowers light yellow. 50 cts.

nobilis. Bright yellow, with deeper throat. 50 cts.

Williamsii. A handsome new variety. Flowers large, light yellow, very abundant. 50 cts.

ARISTOLOCHIA.

Most species of this vine grow very rapidly and have large deep green leaves. The flowers are handsome in many cases, always grotesque in form and quite curious.

elegans. Leaves small, smooth; vine of slender elegant habit, well adapted for covering pillars and trellises. The flowers are richly spotted and have no unpleasant odor. 50 cts.

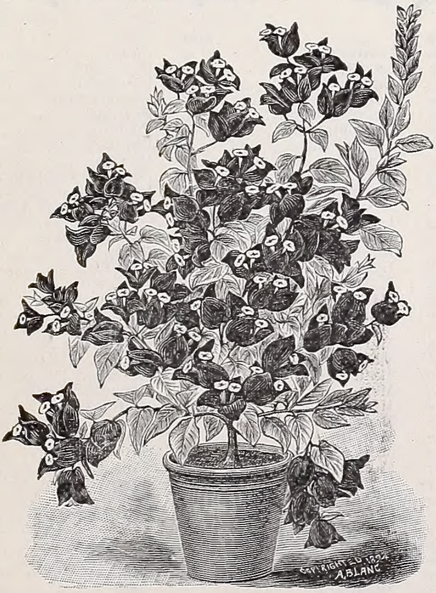
grandiflora. 75 cts.

ridicula. 50 cts.

BIGNONIA.

The greenhouse Bignonias are splendid showy climbers of rapid growth, with large trumpet shaped flowers of leathery texture, usually borne in panicles.

venusta. A brilliant Brazilian species, with blossoms in large, many flowered terminal corymbs; color bright crimson; very handsome. 50 cts.



Bougainvillea glabra Sanderiana.

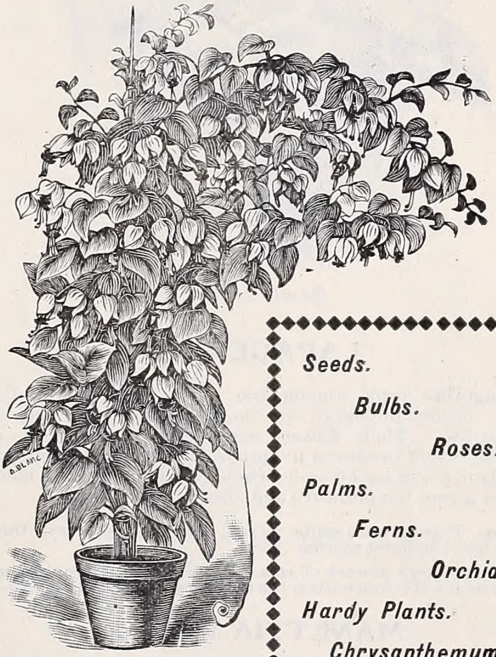
BOUGAINVILLEA.

These magnificent climbing shrubs are from the South Sea Islands. The inconspicuous flowers are borne in clusters, and surrounded by large showy bracts of brilliant colors. The foliage is luxuriant, growth rapid, bloom constant and profuse.

glabra. Rose-colored bracts. 50 cts.

--**Sanderiana.** See New Plants, page 62.

splendens. One of the most beautiful species. Very large bracts of bright clear pink. 50 cts.



Clerodendron Balfourianum.

Seeds.
Bulbs.
Roses.
Palms.
Ferns.
Orchids.
Hardy Plants.
Chrysanthemums.

WE HAVE THEM.

CLERODENDRON Balfourianum.

One of the freest blooming and most attractive climbers for greenhouse or conservatory. The growth is free and graceful and the scarlet and white flowers pretty and curious; they are borne in large, loose clusters. 35 cts.

DIPLADENIA.

The Dipladenias have large brilliant flowers of rose-white or purple. When well grown they can hardly be surpassed or beauty.

Brearleyana. Flowers rich crimson. 75 cts.

insignis. Rose-purple. 75 cts.

IPOMOEA.

These luxuriant climbers may be used either for the greenhouse or the open garden in summer. All have handsome large flowers and succeed well in almost any situation.

Horsfalliæ. Digitate leaves; flowers glossy rose. 50 cts.

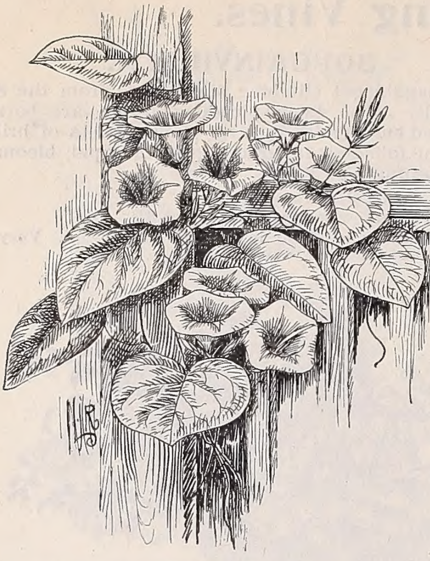
Learii. Mexican Moonflower. Flowers intense blue and satiny. (See cut next page.) 25 cts.

JASMINUM.

The Jasmines are unexcelled for grace and fragrance; the latter is very subtle and distinct. Usually the flowers are star-shaped and borne in exquisite clusters; the leaves are light and pinnate.

gracillimum. Flowers large, pure white; exceedingly graceful and elegant in habit. 25 cts.

Crimson Rambler Rose is the Greatest Novelty of its class.



Ipomœa Learii.

LAPAGERIA.

Lapagerias rank among the most beautiful climbing plants, either for large or small greenhouses and conservatories. Their flowers are waxen, bell-shaped and pendulous, and produced in sprays or few flowered clusters. The plant is a good bloomer when grown on wall or trellis; it loves a cool temperature and shade in summer.

alba. Flowers pure white, waxen, dainty and elegant. One of the best and finest species. $3.50.

rosea. Large flowers of rich, rosy crimson. A beautiful contrast for the above when the two are grown together. $2.50.

MANETTIA bicolor.

This beautiful little vine has tubular scarlet flowers, tipped with bright yellow. It is continually in bloom. 15 cts.

PASSIFLORA.

The Passion Flowers are noted for their large, richly fringed cruciform flowers. They thrive and bloom well with ordinary care and grow quite rapidly in most cases. We can supply all the best varieties.

cærulea. This is one of the finest of the Passifloras, the petals being light blue. Very strong growing variety and free flowering, producing its large and beautiful flowers from June to October; also faintly scented. 35 cts.

Constance Elliott. This is a beautiful white flowered form, deliciously scented. Very free grower and bloomer, and does well out of doors during the summer months. 35 cts.

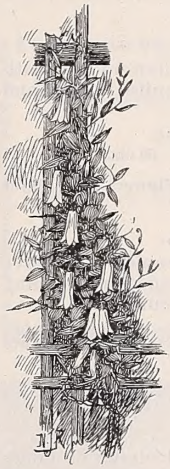
quadrangularis variegata. Flowers blue; leaves broadly oblong, angular in outline irregularly spotted with yellow. 50 cts.

RHYNCHOSPERMUM jasminoides.

The white, clustered flowers of this vine resemble the Jasmines, except that each petal is slightly twisted at the base. Very fragrant; leaves thick, dark green and glossy. 50 cts.

STEPHANOTIS floribunda.

White waxen flowers, star shaped and delightfully scented. A grand old climber that is always admired. 50 cts.



Lapageria alba.

STIGMAPHYLLON ciliatum.

The Golden Butterfly Vine of Brazil. Flowers borne in showy umbels, golden yellow, with fringed petals and long claws. The vine grows rapidly and climbs high. 50 cts.

TACSONIA.

Buchanani. Sometimes known as *Passiflora vitifolia.* Flowers yellowish orange. 75 cts.

exoniensis. Another name for the handsome scarlet Passion Flowers. 50 cts.

THUNBERGIA affinis.

A handsome plant lately introduced from Zanzibar. When cultivated in pots it assumes a graceful dwarf habit. It is especially fine for winter forcing, as its large pure white flowers can be obtained then as at most other times, in great abundance. 50 cts.

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